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May 15, 2023

Via Electronic Filing

Honorable Kimberly D. Bose Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

> Re: Duquesne Light Company Formula Rate Informational Filing Docket Nos. ER06-1549-002 and ER09-1167

Dear Secretary Bose:

Pursuant to the formula rate implementation protocols in Attachment H-17B of the Open Access Transmission, Energy and Operating Reserve Markets Tariff ("OATT") of PJM Interconnection, L.L.C. ("PJM"), Duquesne Light Company ("Duquesne" or the "Company") hereby submits for informational purposes this letter and supporting materials detailing the calculation of Duquesne's Annual Transmission Revenue Requirement ("ATRR") for the upcoming rate year ("Annual Update").

I. SUMMARY AND INFORMATION PROVIDED

Attachment H-17B requires that Duquesne, on or before May 15 of each year, recalculate its ATRR to provide the annual update for the upcoming rate year, which runs from June 1 through May 31 of the following year. This Annual Update consists of the following documents included with this filing:

- A completed formula rate template providing the true-up calculation to reflect actual plant placed in service for 2022 (Appendix 1).
- A completed formula rate template providing the rate to become effective on June 1, 2023, that includes both the true-up in Appendix 1 and the estimated capital expenditures through December 31, 2023 (Appendix 2).
- A summary and detail of accounting transfers between Construction Work In Progress ("CWIP") and Plant in Service for transmission projects receiving



transmission rate incentives listed in Attachments 6 and 7 to the formula rate (Appendix 3).

- Duquesne's April 2023 form FERC-730, Report of Transmission Investment Activity ("FERC-730") filing providing information on actual and projected capital investments in transmission projects that exceed \$20 million (Appendix 4).
- A summary of changes to the formula references to the FERC Form 1 resulting from a calendar year 2022 FERC revision to its electronic filing format requirements which changed several page references (Appendix 5).

II. INFORMATIONAL FILING

a) Annual Update

The Commission order accepting Duquesne's formula rate for filing directs "Duquesne to make an informational filing with the Commission when it recalculates its ATRR. This filing must include the information Duquesne is required to post on its website regarding updates to its formula rate."¹ Accordingly, Duquesne is submitting for informational purposes the same Annual Update that it is transmitting to PJM for posting on its website as required by the Company's formula rate implementation protocols, and that will be posted on the Company's website. The Annual Update consists of the calculations in the Appendices attached hereto. The formula rate implementation protocols provide procedures for notice of this filing, requests for information supporting the filing, and potential challenges to the filing. Duquesne has made no material accounting changes from those in effect during the previous rate year and upon which the current formula rate relies. Duquesne also has made no changes in its Post-retirement Benefits Other Than Pension charges that exceed the threshold set forth in its formula rate tariff.²

b) Informational Report on Formula Rate

The completed formula rate template providing the rate to become effective on June 1, 2023, (Appendix 2) reflects \$7.6 million in recovery for abandoned plant currently recorded to FERC Account 182.2 (Unrecovered Plant and Regulatory Study Costs) and are presently under Commission review at Dockets ER23-1221 (Application for Abandonment Rate Treatment for Beaver Valley Deactivation Transmission Project) and ER23-1222 (Application for Abandonment Rate Treatment for Dravosburg-Elrama Expansion Project). The recovery of

¹ Duquesne Light Co., 118 FERC ¶ 61,087 (2007) ("DLC Formula Rate Order").

² FERC Electric Tariff, Sixth Revised Volume No. 1, Original Sheet No. 314H.20, Attachment H17B, Section 1(g)(effective Dec. 1, 2006).



abandoned plant will be subject to refund with interest, based on the outcome of each proceeding.

c) Informational Report on CWIP Balances

The Commission's DLC Formula Rate Order requires Duquesne to provide a detailed accounting of transfers of balances between its CWIP and Plant in Service accounts for its projects receiving transmission incentives."³ Duquesne presently has one transmission project that is subject to CWIP incentive rate treatment. As required by Commission orders, Duquesne has protocols to add accounting procedures for tracking CWIP for each transmission project receiving this incentive (which are totaled by year in Attachment 6 to the formula rate). Appendix 3 hereto contains a detailed accounting from Duquesne's records with references to source accounts from the Company's 2022 FERC Form No. 1 filing. As provided in the formula rate implementation protocols, each transmission project is assigned a funding project number ("FPN"). The information provided in Appendix 3 provides a summary by month of CWIP and Plant in Service for each FPN and reconciles these amounts to the summary pages and the plant balances in Attachment 6 to the formula rate. True-ups of estimated costs and actual costs are itemized as shown on Attachment 6 to the annual updates included in Appendices 1 and 2. Attached as Appendix 4 is form FERC-730 providing further detail on Duquesne's transmission projects with investment costs greater than \$20 million.

d) Changes to FERC Form No. 1 References Within the Formula

The information provided in Appendix 5 reflects known changes to the formula references to the FERC Form 1 resulting from a calendar year 2022 FERC revision to its electronic filing format requirements which changed several page references.

Please feel free to contact me or Mr. C. James Davis, Director, Rates, Energy Procurement and Federal/RTO Affairs at 412-393-6402 with any questions.

Respectfully Submitted,

Emily M. Farah Duquesne Light Company Counsel, Regulatory

Enclosures

3 DLC Formula Rate Order at P 74.

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing filing by electronic mail upon each person designated on the official service lists compiled by the Secretary in these proceedings.

Dated: May 15, 2023

/s/ Emily M. Farah_____

Emily M. Farah Counsel, Regulatory Legal Duquesne Light Company 411 Seventh Avenue, 15-7 Pittsburgh, PA 15219 Email: <u>efarah@duqlight.com</u> Phone: 412-393-6431

APPENDIX 1

399,470,303

844,861,346

mula Rate - Appendix A True-Up	Notes	FERC Form 1 Page # or Instruction	2022
ed cells are input cells Itors			
Transmission Wages Expense		p354.21.b	10,903,
Total Wages Expense		p354.28.b	100,829
Less A&G Wages Expense		p354.27.b	46,609
Total		(Line 2 - 3)	54,220
		(Line 1 / Line 4)	20.11
Plant Allocation Factors			
Total Plant In Service	(Note B)	Attachment 5	5.230.170
Total Accumulated Depreciation	(Note A)	Attachment 5	1,722,111
Net Plant	. /	(Line 6 - Line 7)	3,508,058
Transmission Gross Plant		(Line 21)	1,244,331
Gross Plant Allocator		(Line 9 / Line 6)	23.7
Transmission Net Plant		(Line 33)	844,861
Net Plant Allocator		(Line 11 / Line 8)	24.0
Calculations Plant In Service		Alto charact C	4 000 450
	(Note B) (Note B)	Attachment 5 Attachment 6	1,082,450
Plant In Service Transmission Plant In Service			
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5	1,082,450
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only)		Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5	1,082,450 804,959
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17)	1,082,450 804,959 804,959
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only)	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5	1,082,450 804,959 804,959 804,959 20.1
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 5) (Line 18 * Line 19)	1,082,450 804,959 804,959 20.1 161,880
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 5)	1,082,450 804,955 804,955 20.1 161,880
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 15 + Line 19) (Line 15 + Line 20)	1,082,450 804,955 20.1 161,880 1,244,331
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 18 * Line 19) (Line 15 + Line 20) Attachment 5	1,082,450 804,959 804,959 20,1 161,880 1,244,331
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation Accumulated Depreciation for Transmission Plant Additions Only for Estimate	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 18 * Line 19) (Line 15 + Line 20)	1,082,450 804,955 20.1 161,880 1,244,331 313,608
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 18 * Line 19) (Line 15 + Line 20) Attachment 5	1,082,450 804,955 20.1 161,880 1,244,331 313,608
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Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Accumulated Depreciation for Transmission Plant Additions Only for Estimate Total Transmission Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 18 * Line 19) (Line 15 + Line 20) Attachment 6 (Line 22 + Line 23) Attachment 5	1,082,450 804,955 20.1 161,880 1,244,331 313,608 163,570
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Accumulated Depreciation for Transmission Plant Additions Only for Estimate Total Transmission Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated General Depreciation	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 15 + Line 19) (Line 15 + Line 20) Attachment 5	1,082,450 804,959 20.1 161,880 1,244,331 313,608 163,570
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Accumulated Depreciation on Community of Transmission Plant Additions Only for Estimate Total Transmission Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated Common Accumulated Depreciation Accumulated General Depreciation Accumulated Common Accumulated Depreciation	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 18 * Line 19) (Line 15 + Line 20) Attachment 6 (Line 22 + Line 23) Attachment 5	1,082,450 1,082,450 804,959 20.1 161,880 1,244,331 313,608 313,608 313,608 426,952
Plant In Service Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate Total Transmission Plant In Service General & Intangible Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Accumulated Depreciation for Transmission Plant Additions Only for Estimate Total Transmission Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated Common Amortization - Electric Accumulated Common Amortization - Electric Common Plant Accumulated Depreciation (Electric Only)	(Note B)	Attachment 6 (Line 13 + Line 14) Attachment 5 Attachment 5 (Line 16 + Line 17) (Line 18 * Line 19) (Line 15 + Line 20) Attachment 5 Attachment 5	1,082,450 804,959 20.1 161,880 1,244,331 313,608 313,608 163,570 263,382

(Line 24 + Line 31)

(Line 21 - Line 32)

32

TOTAL Transmission-Related Accumulated Depreciation

33 TOTAL Transmission-Related Net Property, Plant & Equipment

djus	tment To Rate Base			
	Accumulated Deferred Income Taxes	(Note R)		
34	ADIT net of FASB 106 and 109	Enter Negative	Attachment 1, Col B, Line 9	(169,599,182
35	Accumulated Deferred Income Taxes Allocated To Transmission	2	Line 34	(169,599,182
	CWIP for Incentive Transmission Projects			
36	CWIP Balance for Current Rate Year	(Note P)	Attachment 6	537,400
37	Total CWIP for Incentive Transmission Projects			537,400
38	Plant Held for Future Use	(Note C)	Attachment 5	-
	Transmission O&M Reserves			
39	Total Balance Transmission Related Account 242 Reserves	Enter Negative	Attachment 5	(6,245,676
	Prepayments			
40	Prepayments	(Note A)	Attachment 5	5,202,223
41	Total Prepayments Allocated to Transmission		(Line 40)	5,202,223
	Materials and Supplies			
42	Undistributed Stores Exp	(Note A)	Attachment 5	760,49
43	Wage & Salary Allocation Factor		(Line 5)	20.11049
44	Total Transmission Allocated		(Line 42 * Line43)	152,939
45	Transmission Materials & Supplies		Attachment 5	4,662,16
46	Total Materials & Supplies Allocated to Transmission		(Line 44 + Line45)	4,815,10
	Cash Working Capital			
47	Operation & Maintenance Expense		(Line 75)	40,208,68
48	1/8th Rule		x 1/8	12.5000
49	Total Cash Working Capital Allocated to Transmission		(Line 47 * Line 48)	5,026,08
50	TOTAL Adjustment to Rate Base		(Lines 35 + 37 + 39 + 41 + 46 + 49)	(160,264,044
51	Rate Base		(Line 33 + Line 50)	684,597,302
51				004,097,002

Transmission O&M			
Transmission O&M		p321.112.b	12.922.9
Less Account 565		p321.96.b	,0,0
Plus PJM Schedule 12 Charges billed to DLC and booked to Account 565	(Note N)	PJM Data	
Plus Net Transmission Lease Payments	(Note A)	p200.4.c	
Transmission O&M	(*******	(Lines 52 - 53 + 54 + 55)	12,922,9
Allocated General & Common Expenses			
Common Plant O&M	(Note A)	p356	
Total A&G		p323.197.b	135,683,1
Less PBOP Expense in Acct. 926 in Excess of Allowed Amount		Attachment 5	
Less Property Insurance Account 924		p323.185.b	6,292,2
Less Regulatory Commission Expense Account 928	(Note E)	p323.189.b	719,0
Less General Advertising Expense Account 930.1		p323.191.b	463,6
Less EPRI Dues	(Note D)	p352-353	64,1
General & Common Expenses		(Lines 57 thru 58) - Sum (Lines 59 to 63)	128,144,1
Wage & Salary Allocation Factor		(Line 5)	20.110
General & Common Expenses Allocated to Transmission		(Line 64 * Line 65)	25,770,3
Directly Assigned A&G			
Regulatory Commission Exp Account 928	(Note G)	Attachment 5	
General Advertising Exp Account 930.1	(Note K)	Attachment 5	
Subtotal - Transmission Related		(Line 67 + Line 68)	
Property Insurance Account 924		Line 60	6,292,2
General Advertising Exp Account 930.1	(Note F)	Attachment 5	
Total		(Line 70 + Line 71)	6,292,2
Net Plant Allocation Factor		(Line 12)	24.083
A&G Directly Assigned to Transmission		(Line 72 * Line 73)	1,515,3
Total Transmission O&M		(Lines 56 + 66 + 69 + 74)	40,208,6
eciation & Amortization Expense			
Depreciation & Amortization Expense			
Transmission Depreciation Expense		Attachment 8, Col. (D)	28,543,2
Amortization of Abandoned Plant Projects	(Note T)	Attachment 5	
New plant Depreciation Expense only for Estimate	(Note B)	Attachment 6	
Total Transmission Depreciation and Amortization Expense		(Line 76 + Line 76a + Line 77)	28,543,
General Depreciation		Attachment 8, Col. (D)	25,241,
Intangible Amortization	(Note A)	p336.1.f	57,171,6
Total	((Line 79 + Line 80)	82,413,1
Wage & Salary Allocation Factor		(Line 5)	20.110
General Depreciation Allocated to Transmission		(Line 81 * Line 82)	16,573,
Common Depreciation - Electric Only	(Note A)	p336.11.b	
Common Amortization - Electric Only	(Note A)	p356 or p336.11d	
Total		(Line 84 + Line 85)	
Wage & Salary Allocation Factor		(Line 5)	20.110
Common Depreciation - Electric Only Allocated to Transmission		(Line 86 * Line 87)	
Total Tecnomical on Demociation 9 Americantics		(Lines 70 + 02 + 00)	
Total Transmission Depreciation & Amortization		(Lines 78 + 83 + 88)	45,116,
i			

91	Total Taxes Other than Income	(Line 90)	1,788,955

	/ Capitalization Calculations			
	Long Term Interest			
92	Long Term Interest	(Note Q)	Attachment 5	59,329,17
93	Amortization of Debt Discount and Expense	· · · · ·	p117.63.c	477,58
94	Amortization of Loss on Reacquired Debt		p117.64.c	2,014,0
95	Less Amort of Gain on Reacquired on Debt-Credit		p117.65.c	_,,
96	Less Amort of Premium on Debt-Credit		p117.66.c	
97	Interest on Debt to Associated Companies		p117.67.c	1,794,31
98 -	Total Long Term Debt Costs		(Sum lines 92 to 94) - Line 95 - Line 96 + Line 97	63,615,10
99	Preferred Dividends	Enter Positive	p118.29.c	-
	Common Stock			
00	Proprietary Capital		p112.16.c	1.711.750.3
00				
	Less Accumulated Other Comprehensive Income Account 219		p112.15.c	1,482,3
02	Less Preferred Stock		(Line 110)	-
03	Less Account 216.1		p112.12.c	-
04	Common Stock		(Line 100 - (Sum Lines 101 to 103))	1,710,268,03
	Capitalization			
05	Long Term Debt		A 4	4 407 500 0
06	Bonds		Attachment 5	1,427,500,00
07	Less Loss on Reacquired Debt	Enter Negative		(13,186,75
08	Plus Gain on Reacquired Debt		p113.61.c	-
09	Total Long Term Debt		Sum (Lines 105 to Line 108)	1,414,313,25
10	Preferred Stock		p112.3.c	-
11	Common Stock		(Line 104)	1,710,268,03
12	Total Capitalization		(Sum Lines 109 to 111)	3,124,581,28
3	Debt %		(Line 109 / Line 112)	45.264
14	Preferred %		(Line 110 / Line 112)	0.000
15	Common %	(Note O)	(Line 111 / Line 112)	54.736
16	Debt Cost		(Line 98 / Line 109)	0.045
17	Preferred Cost		(Line 99 / Line 110)	-
8	Common Cost	(Note J)	10.9% ROE + .5% RTO Adder	0.114
19	Weighted Cost of Debt		(Line 113 * Line 116)	0.020
20	Weighted Cost of Preferred		Line 114 * Line 117)	-
21	Weighted Cost of Common		(Line 115 * Line 118)	0.062
	Total Return (R)		(Sum Lines 119 to 121)	0.082
23 -	Investment Return = Rate Base * Rate of Return		(Line 51 * Line 122)	56,656,24
-	site Income Taxes			, ,
	Income Tax Rates			04.000
24	FIT=Federal Income Tax Rate	(Note I)		21.000
25	SIT=State Income Tax Rate or Composite			9.9900
26	p (percent of federal income tax deductible for state purposes)		Per State Tax Code	0.0000
27	T =1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =			28.8921
28	T/ (1-T)			40.6314
	ITC Adjustment	(Note I)		
29	Amortized Investment Tax Credit	Enter Negative		-
30	1/(1-T)		1 / (1 - Line 127)	140.6314
31 32	Net Plant Allocation Factor ITC Adjustment Allocated to Transmission		(Line 12) (Line 129 * (1 + Line 130) * Line 131)	24.0834
	•			
	Other Income Tax Adjustments Other Income Tax Adjustments	(Note S)	Attachment 5	(1,935,31
				(.,
32a				17 050 05
32a 33	Income Tax Component = CIT = (T/1-T) * Investment Return * (1-(WCLTD/R)) = Total Income Taxes		[Line 128 * Line 123 * (1 - (Line 119 / Line 122))] (Line 132 + Line 132a + Line 133)	17,356,95 15,421,64

	ummary		
135	Net Property, Plant & Equipment	(Line 33)	844,861,3
136	Adjustment to Rate Base	(Line 50)	(160,264,0
137	Rate Base	(Line 51)	684,597,3
38	O&M	(Line 75)	40,208,6
139	Depreciation & Amortization	(Line 89)	45,116,9
140	Taxes Other than Income	(Line 91)	1,788,9
141	Investment Return	(Line 123)	56,656,2
142	Income Taxes	(Line 134)	15,421,6
143	Gross Revenue Requirement	(Sum Lines 138 to 142)	159,192,4
A 144	djustment to Remove Revenue Requirements Associated with Excluded Transmission Facilitie Transmission Plant In Service		1 092 450 9
		(Line 13)	1,082,450,8
45	Excluded Transmission Facilities (Note		
146	Included Transmission Facilities	(Line 144 - Line 145)	1,082,450,8
147	Inclusion Ratio	(Line 146 / Line 144)	100.0
148	Gross Revenue Requirement	(Line 143)	159,192,4
149	Adjusted Gross Revenue Requirement	(Line 147 * Line 148)	159,192,4
150	Revenue Credits	Attachment 3	3,421,5
151	Net Revenue Requirement	(Line 149 - Line 150)	155,770,89
N	et Plant Carrying Charge		
152	Gross Revenue Requirement	(Line 143)	159.192.4
53	Net Transmission Plant	(Line 13 - Line 22)	768,842,5
54	Net Plant Carrying Charge	(Line 152 / Line 153)	20.705
155	Net Plant Carrying Charge without Depreciation	(Line 152 - Line 76) / Line 153	16.993
156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	(Line 152 - Line 76 - Line 123 - Line 134) / Line 153	7.618
	et Plant Carrying Charge Calculation per 100 Basis Point increase in ROE		
57	Gross Revenue Requirement Less Return and Taxes	(Line 143 - Line 141 - Line 142)	87,114,5
158	Increased Return and Taxes	Attachment 4	77,347,6
159	Net Revenue Requirement per 100 Basis Point increase in ROE	(Line 157 + Line 158)	164,462,1
60	Net Transmission Plant	(Line 13 - Line 22)	768,842,5
61	Net Plant Carrying Charge per 100 Basis Point increase in ROE	(Line 159 / Line 160)	21.390
62	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	(Line 159 - Line 76) / Line 160	17.678
63	Net Revenue Requirement	(Line 151)	155,770,8
164	True-up amount	Attachment 6	
65	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	Attachment 7	2,932,0
66	Facility Credits under Section 30.9 of the PJM OATT	Attachment 5	
67	Net Zonal Revenue Requirement	Sum (Lines 163 to 166)	158,702,9
N	etwork Zonal Service Rate		
68	1 CP Peak (Note	L) Attachment 5	2,715
			58,454
169	Rate (\$/MW-Year)	(Line 167 / Line 168)	50,454

Notes

- Electric portion only A B
- Excludes leases that are expensed as O&M (rather than amortized). Includes new Transmission plant that is expected to be placed in service in the current calendar year. New Transmission plant expected to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Expansion Plan (RTEP) must be separately detailed on Attachment 6. Lines 14, 23, and 77 refer to Attachment 6, Step 2 in the first year and Step 9 in all subsequent years; line 36 use Step 6 for True Up and Step 9 for Estimate). For the estimate, all rate base items will be calculated based on end of year data, except transmission plant additions, retirements and depreciation will be calculated based on 13 month averages. For the True-up, transmission and distribution plant and the associated depreciation reserve shall be calculated using the average of 13 monthly balances in Attachment 5 and all other rate base items, excluding Cash Working Capital, shall be calculated using beginning and end of year averages in Attachment 5 or Attachment 1. Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- C Includes Transmission Portion Only. Only land held for future use that has an estimated in service date within the next ten years may be included.
- Excludes All EPRI Annual Membership Dues. D
- Includes All Regulatory Commission Expenses. Includes transmission system safety related advertising included in Account 930.1.
- Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h. G
- Reserved for future use н
- The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f)
- multiplied by (1/1-T). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- ROE will be supported in the original filing and no change in ROE will be made absent a Section 205 filing at FERC.
- Education and outreach expenses relating to transmission, for example siting or billing. Κ
- As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
- Amount of transmission plant excluded from rates per Attachment 5. Ν Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M on line 54. If they are booked to Acct 565, they are included on line 54.
- 0 The equity component of DLC' capital structure shall not be greater than 59 percent, nor less than 45 percent, regardless of Duquesne's actual capital structure. When DLC's equity component falls within the stated range, DLC shall use its actual capital structure. The input value on line 100 - Proprietary Capital -- shall be adjusted so that the equity percentage shown on line 115 will be 45% if the actual equity percentage is less than 45% or 59% if the actual equity
- percentage is above 59%.
- Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- Q DLC will include interest associated with debt that is outstanding using 13 monthly averages at the end of the FERC Form No. 1 year. Therefore only interest included in column I on page 257 of the FERC Form No. 1 that has an outstanding amount included in column H will be included in the interest calculation.
- R Includes the transmission-allocated portions of the balances in Accounts 190, 281, 282 and 283 and the transmission-allocated portions of the tax-related portions of Accounts 182.3 and 254. Accumulated deferred income tax amounts associated with asset or liability accounts excluded from rate base (such as ADIT related to other post-employment benefit costs and certain tax-related regulatory assets or liabilities) do not affect rate base. To maintain rate base neutrality upon changes in income tax laws, income tax rates, and other actions taken by a tax authority, resulting unamortized deficient or (excess) ADIT is included without tax gross-up. Supporting information is provided in Attachment 1.
- Effective June 1, 2020, includes amounts associated with the amortization of any deficient or (excess) deferred income taxes (resulting from changes in income tax laws, income tax rates, and other actions taken S by a tax authority). See Attachment 5 for detail of Other Income Tax Adjustments and Attachment 9 for detail of Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes.
- T Amortization of Abandoned Plant may only be included pursuant to a Commission Order authorizing such inclusion. The Company must submit a Section 205 filing to recover the cost of abandoned plant. END

Duquesne Light Company Attachment H-17A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet Tax Detail

A	B End of Year	C Beg of Year	D Average	E Gas, Prod	F Only	G	н	1
	Total	Total		Or Other Related	Transmission Related	Plant Related	Labor Related	
Line #								
1 ADIT-190 (enter negative) - line 43	(38,108,438)	(45,617,681)	(41,863,059)	(13, 196, 443)	-	-	(28,666,616)	
2 ADIT- 282 line 49	692,466,845	683,580,543	688,023,694	524,430,927	163,592,767	-	-	
3 ADIT- 283 line 62	67,310,020	73,366,580	70,338,300	12,491,015	-	3,750,662	54,096,623	
4 Subtotal Sum (line 1 + line 2 + line 3)	721,668,427	711,329,442	716,498,935	523,725,499	163,592,767	3,750,662		
5 Wages & Salary Allocator Appendix A line 5							20.1104%	
6 Gross Plant Allocator Appendix A line 10						23.7914%		
7 Transmission Allocator					100.00%			
8 All other				0.00%				
9 ADIT	169.599.182			-	163,592,767	892,336		Enter Column B as a negative on Appendix A, line 34. (Column B = Sum of Columns F through H)
				line 8 * line 4	line 7 * line 4	line 6 * line 4	line 5 * line 4	

3,750,662 <from Acct 283 below

In filing out this attachment, a full and complete description of each item and justification for the allocation to Columns C-F and each separate ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately.

Instructions for Account 190, 282 and 283: 1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column E. 2. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column E. 3. ADIT items related to plain and not in Columns A & B are included in Column G. 4. ADIT items related to labor and not in Columns A & B are included in Column G. 5. Deferred income taxes arise when items are included in include in the origin of the origin of the item giving rise to the ADIT is not included in the formula, the associated ADIT amount shall be excluded. 6. All ADIT items means and accions will be supported by the settlement in Docket No. ER06-1549 and no change in allocation will be allowed absent a filing at FERC. 7. Any new ADIT items will be clearly marked and separated in each account from the settled items for review.

A	в	с	D	E	F	G	н	I
NOTE: (Schedule Page 110 - 111 Line No. 82) ADIT-190	End of Year Total	Beg of Year Total	End of Year for Est. Average for Final Total	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
ADI1-190								Transmission-related tax-related net regulatory assets/liabilities not related to tax law remeasurements
0 Other regulatory assets/liabilities - Transmission plant	(22,265,267)	(37,152,849)	(29,709,058)		(29,709,058)			(prior to gross-up). Recorded in Account 254. Removed from rate base as a FASB 109 item below.
Tax gross-up on other regulatory assets/liabilities - Transmission plant	(11,222,876)	(15,019,756)	(13,121,316)		(13,121,316)			Gross-up for income tax due on transmission-related tax-related net regulatory assets/ilabilities other than tax law change remeasurements (Line 10) excess ADIT. Formerly referred to as FAS 109 Tax Gross-Up. Recorded in Account 254. Removed from rate base as a FASB 108 lam below.
Excess ADIT regulatory liability - Transmission plant (from Attachment 9.2, 2 Line 4, Columns F and H)	56,032,413	57,408,568	56,720,491		56,720,491			Remeasurement of deferred tax liabilities in account 282 for income tax rate changes on transmission plant- retated bookhax differences (prior to gross-up) with an offset to regulatory liability account 254. Specific allocation of excess ADIT between transmission and distribution defermined by underlying functional records. General plant excess ADIT allocated to transmission aug the wage and salary allocator. Transmission excess ADIT allocated to transmission and the account and salary allocator.
3 Tax gross-up on excess ADIT regulatory liability - Transmission plant	22,660,882	23,249,928	22,955,405		22,955,405			Gross-up for income tax due on transmission plant-related excess ADIT (Line 12). Recorded in Account 254. Removed from rate base as a FASB 109 item below.
4 Other tax-related regulatory assets/liabilities - Distribution/other plant	(94,529,883)	(144.422.273)	(119,476,078)	(119.476.078)				Distribution/other-related tax-related net regulatory assets/liabilities not related to tax law change remeasurements. Recorded in Account 254. Removed from rate base as a FASB 109 item below.
Tax gross-up on other tax-related regulatory assets/liabilities - 5 Distribution/other plant	(42,911,401)	(58,680,720)	(50,796,061)	(50,796,061)				Gross-up for income tax due on distribution/other-related tax-related net regulatory assets/liabilities other than excess ADIT (Line 14). Formerly referred to as FAS 109 Tax Gross-Up. Recorded in Account 254. Removed from rate base as FASB 109 item below.
6 Excess ADIT regulatory liability - Distribution/other plant	161,154,949	168,485,019	164,819,984	164,819,984				Remeasurements of deferred tax liabilities in account 282 for income tax rate changes on distribution/other plant-related book/tax differences (prior to gross-up) with an offset to regulatory liability account 254. Specific allocation of excess ADIT between transmission and distribution determined by underlying functional records. General plant excess ADIT allocated to distribution using the wage and salary allocator. Removed from rate bases as a FASE 109 litem below.
7 Tax gross-up on excess ADIT regulatory liability - Distribution/other plant	65,479,432	68,457,739	66,968,586	66,968,586				Gross-up for income tax due on distribution/other-related excess ADIT (Line 16). Formerly referred to as FAS 109 Tax Gross-Up. Recorded in Account 254. Removed from rate base as a FASB 109 Item below.
Excess ADIT regulatory liability – Transmission non-property-related (from 8 Attachment 9.2, Line 5, Columns F and H)	-	-	-		-			Remeasurement of deferred tax liabilities in accounts 190 and 283 (prior to gross-up) for income tax rate changes on transmission-related book/tax differences not related to plant with an offset to regulatory liability account 284. Non-plant excess ADIT allocated to transmission using the wage and salary allocator. Transmission non-plant excess ADIT allocated to transmission using the wage and salary allocator. Transmission non-plant excess ADIT allocated to permanent worksheet Attachment 9.2. Removed from rate base as a FASB to list the blow.
Tax Gross-up on excess ADIT regulatory liability – Transmission non-property- 9 related	-	_	-		-			Gross-up for income tax due on non-plant transmission-related excess ADIT (Line 18). Corresponding amount recorded in Account 254. Removed from rate base as FASB 109 item below.
Deficient ADIT regulatory asset – Transmission non-property-related (from 0 Attachment 9.2, Line 9, Columns F and H)	-	-	-		-			Remeasurement of deferred tax assets in account 190 (prior to tax gross-up) for income tax rate changes on transmission-related book/tax differences not related to plant with an offset to regulatory asset account 182.3. Non-plant deficient ADIT allocated to transmission using the wage and salary allocator. Transmission non-plant deficient ADIT agreed to Attachment 9.2. Removed from rate base as a FASB 100 time below.
Tax Gross-up on deficient ADIT regulatory liability – Transmission non- property-related	-		-		-			Gross-up for income tax due on non-plant transmission-related excess ADIT (line 20). Corresponding amount recorded in account 182.3. Removed from rate base as FASB 109 item below.
2 Vacation Pay	581,650	699,664	640,657				640,657	Vacation pay earned and expensed for books, tax deduction when paid - employees in all functions
3 Reserve for Healthcare	607,259	462,274	534,766				534,766	Self Insurance reserve expanded for books, tax deduction when paid - employees in all functions
4 Reserve for Compensated Absences	1,637,114	1,758,986	1,698,050				1,698,050	
5 Accrued Pensions	19,372,188	17,573,238	18,472,713					Book accrual for pension contributions
6 Other Post-Employment Benefits Costs - OPEB	5,256.028	7.683.422	6.469.725					FAS postretirement benefit liability. Formerly referred to as FAS 106.

Duquesne Light Company Attachment H-17A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet Tax Detail

1								Costs expensed related to 2000 generation asset sale, tax deduction when paid. Formerly referred to as
07	Reserve for Warwick Mine Liability	2.408.120	3,087,160	2,747,640	2.747.640			Warwick Mine Closing Costs.
21	Reserve for warwick mine Liability	2,408,120	3,067,100	2,747,040	2,747,040	 		Wal work will e Closing Costs.
28	Reserve for legacy issues	384,762	493,247	439,005	439,005			Book reserve related to environmental remediation for generation assets, tax deductible when paid
								Book expense for bad debts, tax deduction when fully written-off and all collection efforts abandoned -
29	Bad Debt Reserve Amortization	3,171,043	6,062,898	4,616,971	4,616,971			relates to all functions
30	Accrued Sales and Use Tax	640,689	355,987	498,338	498,338			Book sales & use tax estimate accrued and expensed, tax deduction when paid - relates to all functions
31	Provision for injuries and damages	808.550	1.009.870	909.210			909.210	Reserve expensed for books, tax deduction when paid - employees in all functions
32	Affordable Housing Tax Recapture Bond	-		-				Accrued bond expense, tax deduction when paid
02	and date frequency fax needpare being							
33	Legal Accrual	221,396	2,087,454	1,154,425			1,154,425	Legal reserve expensed for books, tax deduction when paid - relates to all functions
34	Accrued Misc Reserves	4,243,091	5,198,719	4,720,905			4,720,905	Accrued miscellaneous items included in account 190.
35	Derivative Instruments	-	-		-			Unrecognized loss for derivative contracts. Loss recognized for tax when realized.
								Revenue received on long term contracts, amortized over the life of the contract for books, but recognized
36	Deferred Credits	332,171	374,481	353,326	353,326			as taxable upon receipt of cash.
27	Other	(922.721)	(681,201)	(801,961)	(801.961)			Includes tax related to transmission revenue to be refunded through future rates.
37	Other	(922,721)	(001,201)	(001,901)	(001,901)	 		•
								Lease obligation recognized under ASC 842, not recognized for tax purposes until use of the leased
38	Operating Lease Right of Use (ROU)	4,623,126	6,063,124	5,343,125	5,343,125			property occurs.
								Deferred payment of employer payroll tax expenses permitted by COVID legislation, tax deductible when
39	Payroll Tax Deferral	-	1,071,779	535,890			535,890	paid.

40	Subtotal - p234 (Sum line 10 through line 39)	177,762,715	115,626,759	146,694,737	74,712,874	36,845,522	-	35,136,341	
	Less FASB 109 Above if not separately removed	134,398,249	62,325,656	98,361,953	61,516,431	36,845,522	-	-	Includes amounts on Lines 10 – 21.
42	Less FASB 106 Above if not separately removed	5,256,028	7,683,422	6,469,725	-	-	-	6,469,725	Includes amount on Line 26.
43	Total = Line 40 - (Line 42 + Line 41)	38,108,438	45.617.681	41.863.059	13,196,443		-	28.666.616	

A	в	с	D End of Year for	E F		G	н	I	
ADIT- 282	End of Year Total	Beg of Year Total	Est. Average for Final	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification	
44 Accelerated Depreciation - Transmission	165,387,681	161,797,853	163,592,767		163,592,767			Differences between book and tax basis in transmission plant, including capitalization differences and differences between methods and these used for accounterated tax depreciation and depreciation used for ratemaking purposes. Specific allocation between transmission and distribution determined by underlying functional records. General plant allocated between transmission and distribution using the wage and salary allocator. Remeasurement due to tax law changes (net of subsequent amortization) is reflected on Line 12.	
45 Accelerated Depreciation - Distribution/Other	527,079,164	521,782,690	524,430,927	524,430,927				Differences between book and tax basis in distribution/other plant, including capitalization differences and differences between methods and in live used for accelerated tax deprecision and deprecision used for ratemaking purposes. Specific allocation between transmission and distribution determined by underlying functional records. General plant allocated between transmission and distribution using the wage and salary allocator. Remeasurement due to tax law changes (net of subsequent amortization) is reflected on Line 16.	
46 Subtotal - p275	692,466,845	683,580,543	688,023,694	524,430,927	163,592,767	-	-		
47 Less FASB 109 Above if not separately removed	-	-	-						
48 Less FASB 106 Above if not separately removed									
49 Total = Line 46 - (Line 48 + Line 47)	692,466,845	683,580,543	688,023,694	524,430,927	163,592,767	-	-		
A	в	с	D	Е	F	G	н	1	

A	в	C	D	E	F	G	н	1
			End of Year for					
			Est. Average for					
NOTE: Schedule Page No. 112 Line No. 64)	End of Year	Beg of Year	Final	Gas, Prod	Only			
	Total	Total		Or Other	Transmission	Plant	Labor	
				Related	Related	Related	Related	Justification
ADIT-283								

								The cost of bond redemption is deductible currently for tax purposes and is amortized over the life of the
50 Amoritization Loss on Reacquisition	3,249,189	4,252,135	3,750,662			3,750,662		new bond issue for book purposes - relates to all functions.
51 Partnership Investments	1,022,201	1,086,912	1,054,557	1,054,557				Difference in book versus tax basis in partnership investments.
52 Regulatory Assets	4,427,212	7,759,456	6,093,334	6,093,334				Asset due to rate regulated capitalization of incurred costs that would otherwise be charge to expense.
53 Pension Regulatory Asset	52,351,178	52,445,967	52,398,573					Regulatory asset associated with adoption of FAS 158.
54 Compensated Absences	1,637,115	1,758,986	1,698,051					Current year vacation pay accrual
55 Other	-	-	-	-				IRS Cycle Adjustments and Reserve for Obsolescence.
56 Operating Lease Right of Use (ROU)	4,623,125	6,063,124	5,343,125	5,343,125				Asset recognized under ASC 842, not recognized for tax purposes.
57	-	-	-					
58	-	-	-					
59 Subtotal - p277 (Form 1-F filer: see note 6, below)	67,310,020	73,366,580	70,338,300	12,491,015	-	3,750,662	54,096,623	
60 Less FASB 109 Above if not separately removed	-	-	-	-	-	•	-	
61 Less FASB 106 Above if not separately removed	-		-				-	
62 Total = Line 59 - (Line 61 + Line 60)	67,310,020	73,366,580	70,338,300	12,491,015	-	3,750,662	54,096,623	

ADITC-255

	Item	Amortization
Amortization		
Amortization to Line 129 of Appendix A	Total	-
Total		-
Total Form No. 1 (p 266 & 267)		-
Difference /1		-

/1 Difference must be zero or the difference included in Appendix A.

Duquesne Light Company Attachment H -17A Attachment 2 - Taxes Other Than Income Worksheet

Other Taxes	FERC Form Page 263 Col (i)	No. 1	Allocator	Allocated Amount
Plant Related		Gr	oss Plant A	llocator
1 PA Capital Stock Tax 2 Real Estate 3 PA PURTA 4 Total Plant Related Sum of line 1 throug	line 15 line 33 line 13 Jh line 3	652,478 929,193 1,581,671	23.7914%	\$ 376,302
		Wage	es & Salary	Allocator
5 Federal Unemployment 6 FICA 7 PA Unemployment 8 City of Pittsburgh 9 Total Labor Related Sum of line 5 throug	line 4 line 5 line 18 line 34 g h line 8	35,634 6,546,801 172,087 269,962 7,024,484	20.1104%	\$ 1,412,653
Other Excluded			All other	
 10 Highway Use 11 Excise Tax on Coal 12 PA Gross receipts Tax 13 PA Corporate Loans 14 PA Insurance Premiums 15 PA Fuel Use 16 PA Motor Carriers 17 PA Other 18 WV Franchise 19 WV Income 20 Gross Receipts 	line 6 line 7 line 14 line 16 line 17 line 19 line 20 line 21 line 26 line 27 line 32	- 59,552,078 - - - 477,219 - - -		
21 Total Excluded		60,029,297	0.00%	
22 Total (line 4 + line 9 + line 21		68,635,452		\$ 1,788,955
23 Total 'Other' Taxes included on p.114.14c Difference (line 23-line 22) Note E		68,635,452		
		-		

Criteria for Allocation:

- A All Taxes Other than Income Tax line items and allocations will be supported by the settlement in Docket No. ER06-1549 and no change in allocation will be allowed absent a filing at FERC.
- B Any new Taxes Other than Income Tax will be clearly marked and separated in each account from the settled items for review.
- C Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they may not be included.
- D Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they may not be included.
- E Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- F Other taxes, except as provided for in C, D and E above, which include amounts related to transmission service, will be allocated based on the Gross Plant Allocator.
- G Excludes prior period adjustments for periods before January 1, 2007.

Duquesne Light Company Attachment H -17A Attachment 3 - Revenue Credit Workpaper

	.p	
Account 454 - Rent from Electric Property		
1 Rent from FERC Form No. 1 - Note 8		9,879,802
2 Rent from Electric Property - Transmission Related (Notes 3 & 8)		291,946
3		
4 Customer Choice - EGS Transmission	See Note 5	80,761,425
5 Other Electric Revenues	See Note 6	(2,959,303)
6 SECA Credits - Other EGS	See Note 7	(2,353,505)
7 Schedule 1A		736,693
8 Net revenues associated with Network Integration Transmission Service (NITS) for which the		100,000
load is not included in the divisor (difference between NITS credits from PJM and PJM NITS		
charges paid by Transmission Owner) (Note 4)		2,216,048
9 PTP Serv revs for which the load is not included in the divisor received by TO		-
10 PJM Transitional Revenue Neutrality (Note 1)		-
11 PJM Transitional Market Expansion (Note 1)		-
12 Professional Services (Note 3)		-
13 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		288,000
14 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		-
15 Gross Revenue Credits	Sum Lines 7 to 14 + line 2	3,532,687
16 Less line 23	- line 23	(111,138)
17 Total Revenue Credits	line 15 + line 16	3,421,549
18 Revenues associated with lines 19 thru 23 are to be included in lines 1-14 and total of those		
revenues associated with lines 19 third 25 are to be included in lines 1-14 and total of those revenues entered here		291,946
19 Income Taxes associated with revenues in line 18		84,349
20 One half margin (line 18 - line 19)/2		103.798
All expenses (other than income taxes) associated with revenues in line 18 that are included		100,700
in FERC accounts recovered through the formula times the allocator used to functionalize the		
21 amounts in the FERC account to the transmission service at issue.		77 010
		77,010
22 Line 20 plus line 21 23 Line 18 less line 22		180,808 111,138
23 LINE TO JESS IINE 22		111,130

Note 1 All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 168 of Appendix A.

Note 2 If the costs associated with the Directly Assigned Transmission Facility Charges are included in the rates, the associated revenues are included in the rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the rates, the associated revenues are not included in the rates.

Note 3 Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). DLC will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. Note: In order to use lines 15 - 20, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4 If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example, revenues associated with distribution facilities. In addition, revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

Note 5 Customer Choice - EGS Transmission represents revenues received from Electric Generation Suppliers providing energy to retail customers in Duquesne's zone. As a result, the load is in the divisor for the zonal revenue requirement.

Note 6 Other electric Revenues - includes revenues for various related electricity products/premium services such as surge protectors and appliance guards.

Note 7 SECA Credits - Other EGS - represents revenues received from Electric Generation Suppliers for transition transmission charges imposed by FERC.

Duquesne Light Company Attachment H -17A Attachment 3 - Revenue Credit Workpaper

Note 8 All Account 454 and 456 Revenues must be itemized below

All Account for and for Revenues must be Remized below		
Account 454	Include	Exclude
Joint pole attachments - telephone	-	8,630,573
Joint pole attachments - cable	-	-
Joint tower attachments - transmission	291,946	-
Underground rentals	-	-
Microwave tower wireless rentals	-	-
Other rentals	-	-
Corporate headquarters sublease	-	-
Misc non-transmission services	-	
Customer Commitment Services (Account 454.02 & 454.03)	-	1,249,229
Total	291,946	9,879,802
Account 456	Include	Exclude
Customer Choice - EGS transmission	-	80,761,425
Other electric revenues	-	(2,959,303
SECA credits	-	-
Transmission Revenue - AES/APS (Accounts 456.1 & 456.11)	-	-
Transmission Revenue - Piney Fork	288,000	-
Transmission Revenue - Firm (Account 456.32)	2,216,048	-
Transmission Revenue - Non-Firm	-	-
XXXX		
Total	2,504,048	77,802,122

Duquesne Light Company Attachment H -17A Attachment 4 - Calculation of 100 Basis Point Increase in ROE

A	100 Basis Point increase in ROE and Income Taxe	es	Line 12 + Line 23	77,347,640
В	100 Basis Point increase in ROE			1.00%
Return 1	Calculation Rate Base		Appendix A, Line 51	684,597,302
2	Debt %	(Line 109 / Line 112)	Appendix A, Line 113	45.3%
3	Preferred %	(Line 110 / Line 112)	Appendix A, Line 114	0.0%
4	Common %	(Line 111 / Line 112)	Appendix A, Line 115	54.7%
5	Debt Cost	(Line 98 / Line 109)	Appendix A, Line 116	4.50%
6	Preferred Cost	(Line 99 / Line 110)	Appendix A, Line 117	0.00%
7	Common Cost	Appendix A % plus 100 Basis Pts	Appendix A, Line 118 + 1%	12.40%
8	Weighted Cost of Debt	(Line 113 * Line 116)	Appendix A, Line 119	0.0204
9	Weighted Cost of Preferred	(Line 114 * Line 117)	Appendix A, Line 120	-
10	Weighted Cost of Common	(Line 115 * Line 118)	Line 4 * Line 7	0.0679
11		(Sum Lines 119 to 121)	Sum Lines 8 to 10	0.0882
12		(Line 51 * Line 122)	Line 11 * Line 1	60,403,451
Compos	site Income Taxes			
13	FIT=Federal Income Tax Rate		Appendix A, Line 124	21.00%
14	SIT=State Income Tax Rate or Composite		Appendix A, Line 125	9.99%
15	p (percent of federal income tax deductible for sta	ate purposes)	Appendix A, Line 126	0.00%
16	T =1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =		Appendix A, Line 127	28.89%
17	T/ (1-T)		Appendix A, Line 128	40.63%
	ITC Adjustment			
18	Amortized Investment Tax Credit; enter negative	Attachment 1	Appendix A, Line 129	-
19	1/(1-T)	1 / (1 - Line 127)	Appendix A, Line 130	140.63%
20	Net Plant Allocation Factor	(Line 12)	Appendix A, Line 131	24.0834%
21	ITC Adjustment Allocated to Transmission	(Line 129 * (1 + Line 130) * Line 131)	Appendix A, Line 132	-
	Other Income Tax Adjustments			
21a	Other Income Tax Adjustments	Appendix A, (Note S)	Appendix A, Line 132a	(1,935,310)
22	Income Tax Component = CIT=(T/1-T) * Investmen	t Return * (1-(WCLTD/R)) =	Line 17*Line 12*(1-(Line 8/Line 11))	18,879,499
23	Total Income Taxes		(Line 132 + Line 132a + Line 133)	16,944,189

Duquesne Light Company Attachment H -17A Attachment 5 - Cost Support

	vice Worksheet				
	Attachment A Line #s, De	escriptions, Notes, Form 1 Page #s and Instructions			
	Calculation of Transmission Plant In Service	Source		Balance For True up	Balance for Estimate
	December	p206.58.b	For 2021	1.040,232,373	
	January February	Company Records Company Records	For 2022 For 2022	1,041,879,612 1,075,457,009	
	March	Company Records	For 2022	1,075,522,399	
	April	Company Records	For 2022	1,075,335,441	
	May	Company Records	For 2022	1,089,611,703	
	June	Company Records	For 2022	1,093,847,012	
	July	Company Records	For 2022	1,094,659,188	
	August September	Company Records Company Records	For 2022 For 2022	1,092,134,431 1,094,560,807	
	October	Company Records	For 2022	1,096,066,970	
	November	Company Records	For 2022	1,099,930,006	
	December	p207.58.g	For 2022	1,102,624,428	1,102,624,428
13	Transmission Plant In Service	,		1,082,450,875	1,102,624,428
	Calculation of Distribution Plant In Service	Source			
	December	p206.75.b	For 2021	3,262,545,565	
	January	Company Records	For 2021	3,262,545,565 3,274,481,613	
	February	Company Records	For 2022	3,289,210,340	
	March	Company Records	For 2022	3,295,335,200	
	April	Company Records	For 2022	3,311,041,715	
	May	Company Records	For 2022	3,325,439,737	
	June	Company Records	For 2022	3,343,514,214	
	July	Company Records	For 2022	3,357,071,448	
	August	Company Records	For 2022	3,365,629,351	
	September October	Company Records Company Records	For 2022 For 2022	3,383,219,944	
	November	Company Records	For 2022	3,400,525,274 3,413,855,057	
	December	p207.75.g	For 2022	3,434,001,208	3,434,001,208
	Distribution Plant In Service	p207.75.g	F0I 2022	3,342,759,282	3,434,001,208
	Calculation of Intangible Plant In Service	Source			
	December	p204.5.b	For 2021	409,815,888	
16	December	p205.5.g	For 2022	404,105,291	404,105,291
16	Intangible Plant In Service			406,960,590	404,105,291
	Calculation of General Plant In Service	Source			
	December	p206.99.b	For 2021	393,761,918	
	December	p207.99.g	For 2022	402,236,770	402,236,770
16	General Plant In Service	1		397,999,344	402,236,770
	Calculation of Production Plant In Service	Source			
	December January	p204.46b	For 2021	-	
	February	Company Records Company Records	For 2022 For 2022	-	
	March	Company Records	For 2022	1	
	April	Company Records	For 2022		
	May	Company Records	For 2022	-	
	June	Company Records	For 2022	-	
	July	Company Records	For 2022	-	
	August	Company Records	For 2022	-	
	September	Company Records	For 2022	-	
	October November	Company Records Company Records	For 2022 For 2022		
	December	p205.46.g			
	Production Plant In Service	p205.40.g	For 2022	-	
	Calculation of Common Plant In Service	Source			
	December (Electric Portion)	p356	For 2021	-	
	December (Electric Portion)	p356	For 2022		
	Common Plant In Service			-	-
17					
17 6	Total Plant In Service	Sum of averages above		5,230,170,091	5,342,967,697

Duquesne Light Company Attachment H -17A Attachment 5 - Cost Support

Addiability The Proceedings Board State of Terms of Balance for Terms of Terms of Balance for T	Accumulate	ed Depreciation Worksheet				
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Accumulated Intangible Depreciation 263,382,590 260,681,159 Calculation of General Accumulated Depreciation Prior year p219 For 2021 160,768,700 December Prior year p219 For 2022 166,371,951 Accumulated General Depreciation Source 163,370,325 166,371,951 Calculation of Production Accumulated Depreciation Source 163,370,325 166,371,951 Calculation of Production Accumulated Depreciation Source 166,371,951 166,371,951 January Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - November Company Records For 2022 - November Company Records For 2022 - November Company Records For 2022 - December - - - December -						280 681 150
Calculation of General Accumulated DepreciationSourceDecemberPrior year p219For 2021166,371,951Decemberp219.28For 2022166,371,951Accumulated General DepreciationSource166,371,951DecemberPrior year p219For 2021-JanuaryCompary RecordsFor 2022-PetruaryCompary RecordsFor 2022-AprilCompary RecordsFor 2022-JuneCompary RecordsFor 2022-JulyCompary RecordsFor 2022-JulyCompary RecordsFor 2022-NovemberCompary RecordsFor 2022-December (Electric Portion)p356For 2021-December (Electric Portion)p356For 2021-December (Electric Portion)p356For 2021-December (Electric Onty)	26		p200.210	1012022		
December Prior year p219 For 2021 160.768.700 December p219.28 For 2022 166.371.951 166.371.951 Accumulated General Depreciation 163.570.22 166.371.951 166.371.951 Calculation of Production Accumulated Depreciation Source 166.371.951 166.371.951 December Prior year p219 For 2021 - - January Company Records For 2022 - April Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - June June Company Records For 2022 - June Company Records For 2022 - - June Company Records For 2022 - - July Company Records For 2022 - - September Company Records For 2022 - -						
December p219.28 For 2022 166,371,951 166,371,951 Accumulated General Depreciation Source 166,371,951 166,371,951 Calculation of Production Accumulated Depreciation Source 166,371,951 166,371,951 December Prior year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - - <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>						
Accumulated General Depreciation 163,570,326 166,371,951 Calculation of Production Accumulated Depreciation Source 1 December Prior year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - June Company Records For 2022 - June Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - Agust Company Records For 2022 - October Company Records For 2022 - December p219.20 thru 219.24 For 2022 - December p219.20 thru 219.24 For 2022 -						
Calculation of Production Accumulated Depreciation Source December Prior year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - November Company Records For 2022 - Production Accumulated Depreciation Source - Calculation of Common Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December	25	December Accumulated Concred Depreciation	p219.28	For 2022		
December Prof year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - November Company Records For 2022 - Peroduction Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - - December (Electric Portion) p356	20	Accumulated General Depreciation			103,570,320	100,371,951
January Company Records For 2022 - February Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - Pecember p219.20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2021		Calculation of Production Accumulated Depreciation	Source			
February Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - May Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - Soptember Company Records For 2022 - November Company Records For 2022 - December 2019/20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - - December (Electric Portion) D356 For 2021 - - December (Electric Portion) D356 For 2021 - - December (Electr					-	
March Company Records For 2022 - April Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December Part 2022 - - Production Accumulated Depreciation For 2022 - - Production Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - - December (Electric Portion) p356 For 2022 - - December (Electric					-	
April Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - Pecember Port 2021 For 2022 - Production Accumulated Depreciation Source - - December (Electric Portion) D356 For 2021 - - December (Electric Portion) D356 For 2022 - - December (Electric Portion) D356 For 2021 - -						
May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December 2019.20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - December (Electric Portion) p356 For 2021 - December (Electric Portion) Source - - December (Electric Portion) p356 For 2021 -						
June Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December Company Records For 2022 - Production Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2021 - Common Plant Accumulated Depreciation (Electric Only) - - -						
August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December Company Records For 2022 - Production Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - - -		June	Company Records	For 2022	-	
September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - Production Accumulated Depreciation p219.20 thru 219.24 For 2022 - Calculation of Common Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - - -						
October Company Records For 2022 - November Company Records For 2022 - December p219.20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - Calculation of Common Accumulated Depreciation p356 For 2021 - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2021 - Common Plant Accumulated Depreciation (Electric Only) - - -						
November Company Records For 2022 - December p219.20 thru 219.24 For 2022 - - Production Accumulated Depreciation Source - - - Calculation of Common Accumulated Depreciation Source - - - December (Electric Portion) p356 For 2021 - - December (Electric Portion) p356 For 2022 - - Common Plant Accumulated Depreciation (Electric Only) - - -				For 2022		
December p219.20 thru 219.24 For 2022 - Production Accumulated Depreciation - - Calculation of Common Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - -						
Calculation of Common Accumulated Depreciation Source December (Electric Portion) p356 For 2021 December (Electric Portion) p356 For 2022 Common Plant Accumulated Depreciation (Electric Only) -					-	-
December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - -					-	-
December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - -						
December (Electric Portion) p356 For 2022 Common Plant Accumulated Depreciation (Electric Only)						
Common Plant Accumulated Depreciation (Electric Only)					-	
	28		p356	For 2022	-	· · ·
Total Accumulated Depresistion 4 700 444 400 4 770 000 400	20					
Total Accumulated Depreciation 5um of averages above 1,722,111,433 1,779,890,489	7	Total Accumulated Depreciation	Sum of averages above		1,722,111,433	1,779,890,489

Electric / Non-electric Cost Support

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Electric Portion	Non-electric Portion	Details
	Plant Allocation Factors					
	26 Accumulated Intangible Depreciation	p200.21.c	280,681,159	280,681,159		
	27 Accumulated Common Amortization - Electric	p356	-	-		
	28 Common Plant Accumulated Depreciation (Electric Only)	p356	-	-		
	Plant In Service					
	17 Common Plant (Electric Only)	p356	-	-		
	Materials and Supplies					
	42 Undistributed Stores Exp	p227.6c & 15.c	951,433	951,433		
	Allocated General & Common Expenses					
	55 Plus Net Transmission Lease Payments	p200.4.c	-	-		
	57 Common Plant O&M	p356	-	-		
	Depreciation Expense					
1	80 Intangible Amortization	p336.1d&e	57,171,606	57,171,606		
1	84 Common Depreciation - Electric Only	p336.11.b		-		
1	85 Common Amortization - Electric Only	p356 or p336.11d	-	-		

Transmission / Non-transmission Cost Support

		Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Beg of year	End of Year	End of Year for Est. Average for Final	Details
38	Plant Held for Future Use	p214	Total	-	-	-	
			Non-transmission Related	-	-		
			Transmission Related	-	-	-	

CWIP & Expensed Lease Worksheet

				Expensed Lease in Form 1	
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	CWIP In Form 1 Amount	Amount	Details
Plant Allocation Factors					
6 Total Plant In Service	p207.104.g	5,342,967,697			
Plant In Service					
13 Transmission Plant In Service	p207.58.g	1,102,624,428			
17 Common Plant (Electric Only)	p356	-			
Accumulated Depreciation					
22 Transmission Accumulated Depreciation	p219.25.c	321,962,340			

PBOPs Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	PBOBs	All other	Details
Allocated General & Common Expenses Account 926 (Prior Year) Account 926 (Current Year) Change in PBOP Expense	13,809,95 18,274,12 4,464,14	1 1,888,149	11,877,123 16,385,972 4,508,849	
Calculation of allowed increase in PBOP expense recorded in Acct. 926 (increase not to cause more than \$.05/kW/Mo in zonal rate): 1 1 Allowed Change in Rate (\$kW/mo) 0.05 2 Divide zonal rate at Appendix A, line 168 by 1000 and by 12 = 5 3 Multiply Transmission Net Revenue Requirement (Appendix A, line 165) by ratio of line 1 over line 2 1.629,000 4 Divide line 3 fault value at (Appendix A, line 5) 8.100,281 5 Subtract line 4 from the Change in PBOP expense shown above (8.144,989) 6 Enter the result at line 5 on Appendix A, line 62 <u>ONLY</u> if it is positive; otherwise enter zero - 59 Less PBOP Expense in Acct. 926 in Excess of Allowed Amount -	ncrease in PBOP expense permitted in the cr	rrent year.		

EPRI Dues Cost Support				
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	EPRI Dues	Details
Allocated General & Common Expenses				
63 Less EPRI Dues	p352-353	64,105	64,105	

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Transmission Related	Non-transmission Related		Details	
Directly Assigned A&G								
67 Regulatory Commission Exp Account 928		p323.189.b	719,033		719,033		FERC Annual Assessment	
ety Related Advertising Cost Support								
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Safety Related	Non-safety Related		Details	
Directly Assigned A&G								
68 General Advertising Exp Account 930.1		p323.191.b	463,623		463,623		None	
ItiState Workpaper								
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		State 1	State 2	State 3	State 4	State 5	Details
Income Tax Rates								
			PA					
25 SIT=State Income Tax Rate or Composite			9.99%					
ucation and Out Reach Cost Support								
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Education & Outreach	Other		Details	
Directly Assigned A&G	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions							
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	p323.191.b	Form 1 Amount 463,623		Other 463,623		Details None	
Directly Assigned A&G 8 General Advertising Exp Account 930.1	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	p323.191.b						
Directly Assigned A&G 8 General Advertising Exp Account 930.1	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	p323.191.b	463,623					
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	p323.191.b			463,623	escription of the Facilities	None	

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Facilities	Description of the Facilities
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities		
145 Excluded Transmission Facilities	0	General Description of the Facilities
Instructions:	Enter \$	None
1 Remove all investment below 69 kV facilities, including the investment allocated to distribution of a dual function substation, generator, interconnection and local and direct assigned facilities for		
which separate costs are charged and step-up generation substation included in transmission plant in service.		
	-	
2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV,	Or	
the following formula will be used: Example	Enter \$	
A Total investment in substation 1,000,000		
B Identifiable investment in Transmission (provide workpapers) 500,000		
C Identifiable investment in Distribution (provide workpapers) 400,000		
D Amount to be excluded (A x (C / (B + C))) 444,444		
		Add more lines if necessary

Duquesne Light Company Attachment H -17A Attachment 5 - Cost Support

mission Related Account 242 Reserves							
				End of Year for Est.			
Attachment A Line #s	Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	Average for Final	Allocation	Trans Ritd	Details
Transmission Related Account 242 Reserves (exclude current year enviro	nmental site related reserves)		Enter \$			Amount	
Directly Assignable to Transmission							
	Legal Accrual	-		-			
	Accrued FERC Assessment						
		-	-	-	100%	-	
Labor Related, General plant related or Common Plant related							
	Workmen's Compensation Liability	957,708	545,214	751,461			
	Accrued Payroll	2,074,759	2,427,161	2,250,960			
	Accrued Vacations		-	-			
	Accrued Compensated Absences	8,509,767	8,768,974	8,639,371			
	Accrued Legal Settlements	7,225,000	875,000	4,050,000			
	Incentive Compensation Accrual			-			
	Employee Benefits	16,092,048	14,638,217	15,365,133			
		34,859,282	27,254,566	31,056,924	20.11%	6,245,676	
Plant Related	Property Insurance	-		-			
		-	-	-	24.08%		
Other							
	Affordable Housing Recapture	-	-	-			
	Regulatory Commitment			-			
	Counterparty Collateral	11,931,795	20,056,918	15,994,357			
	Other	510,000	530,000	520,000			
		12,441,795	20,586,918	16,514,357	0.00%	-	
Total Transmission Related Reserves		47.301.077	47.841.484	47,571,281		6.245.676	

achment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Beg of year	End of Year	End of Year for Est. Average for Final	Allocation	Trans Ritd	Details
40 Prepayments						To Line 45	
Labor Related	Prepaid Federal Highway Use Tax	-	-	-	20.110%	-	
	Prepaid Information Technology Hardware/Software Maint	13,100,778	20,674,532	16,887,655	20.110%	3,396,177	
	Workman's Compensation	-		-	20.110%	-	
	Director's & Officer's Liability	-	-	-	20.110%	-	
	Excess General Liability	-	-	-	20.110%	-	
	Misc	1,911,713	5,572,356	3,742,035	20.110%	752,539	
Other	PA PUC Assessments	1,589,732	1,512,114	1,550,923	0.000%	-	
Plant Related	Property insurance	4,234,417	4,514,394	4,374,406	24.083%	1,053,508	
		20,836,640	32,273,396	26,555,018		5,202,223	

Materials	aterials & Supplies							
Attachme	nt A Line #s, Descriptions, Notes, Form 1 Page #s and Ins	istructions	Beg of year	End of Year	End of Year for Est. Average for Final			
	Assigned to O&M	-007.0	630,05	890,943	760,498			
	-	p227.6	630,05	890,943	760,498			
	Stores Expense Undistributed	p227.16	-	-	-			
42	Undistributed Stores Exp		630,05	3 890,94	3 760,498			
45	Transmission Materials & Supplies	p227.8	7,465,40	1,858,924	4,662,166			

Adjustments to Transmission O&M

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Total	Allocation	Related
55 Plus Net Transmission Lease Pa	ments			

Facility Credits under Section 30.9 of the PJM OATT

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Amount	Description & PJM Documentation
Net Revenue Requirement		
166 Facility Credits under Section 30.9 of the PJM OATT	-	

PJM Load Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	1 CP Peak	Description & PJM Documentation
Network Zonal Service Rate		
168 1 CP Peak p401.b	2,715	

Abandoned	Abandoned Transmission Projects									
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and in	structions		Beaver Valley Deactivation Transmission Project w/o B3015.2 (DLCo Zone)	Expansion Project	Beaver Valley Deactivation Transmission Project B3015.2 (Other Zone)	Dravosburg-Elrama Expansion Project B3012.2 (Other Zone)	Total	Description & PJM Documentation	
	a Beginning Balance of Unamortized Transmission Projects	Per FERC Order	p111.71.c (Acct. 182.2)	\$-	\$-	\$-	\$ -	s -		
	b Years remaining in Amortization Period	Per FERC Order		1	1	1	1	1		
76a	c Transmission Amortization Expense	(Line a / Line b)	p114.10.c (Acct. 407)	-	-	-	-	s -		
	Docket Number authorizing amount and period for recovery of Abandoned Transmission Project			ERXX-XXXX	ERXX-XXXX	ERXX-XXXX	ERXX-XXXX			

Other Income Tax Adjustments

	Attachment A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			Total	
	Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes	Appendix A (Note S)	Attachment 9.1, Column E, Line 5	(1,935,310)	
132a	Toal Other Income Tax Adjustments			(1,935,310)	

Cost of Long	Term Debt						
		Attachment A Line #s, Description	s, Notes, Form 1 Page #s and Instructions				
92 105	Term Interest Long Term Interest Long Term Debt		Total Column F below Total Column E below		Amount 59,329,170 1,427,500,000		
		A	В	С	D	E	F
Act	List all Bonds in Accounts 221 thru 224		Principle	Outstanding	Months Outstanding	Weighted Outstanding (C*D/12)	Interest
	4.97% 1st Mort Bond due 11/14/2043		160.000,000	160,000,000	12	160,000,000	7,942,685
	4.76% 1st Mort Bond due 02/03/2042		200,000,000	200,000,000	12	200,000,000	9,508,848
	1 5.02% 1st Mort Bond due 02/03/2042		45,000,000	45,000,000	12	45,000,000	2,256,354
	1 5.12% 1st Mort Bond due 02/04/2044		45,000,000	45,000,000	12	45,000,000	4,346,902
	1 3.78% 1st Mort Bond due 02/04/2054		100,000,000	100,000,000	12	100,000,000	4,346,902
	1 3.93% 1st Mort Bond due 03/02/2055		200,000,000	200,000,000	12	200,000,000	7,850,793
	1 3.93% 1st Mort Bond due 07/15/2045		160,000,000	160,000,000	12	160,000,000	6,280,634
	1 3.82% 1st Mort Bond due 10/03/2047		60,000,000	60,000,000	12	60,000,000	2,289,315
	1 3.89% 1st Mort Bond due 02/01/2048		60,000,000	60,000,000	12	60,000,000	2,331,266
	1 4.04% 1st Mort Bond due 02/01/2058		125,000,000	125,000,000	12	125,000,000	5,044,084
	3.11% 1st Mort Bond due 05/05/2050		200,000,000	200,000,000	12	200,000,000	6,212,714
22	4.59% 1st Mort Bond due 10/03/2052		130,000,000	130,000,000	3	32,500,000	1,490,003
22-							
22-	4						
22-							
22	4						
22-	4						
22-	4						
22-	4						
22-	4						
22-	4						
22-	4						
22-	4						
22-	4						
	Total	and during the user is the substanting area	unt an of the last month it was a state diag			1,427,500,000	59,329,170
	Note: The amount outstanding for debt retir	red during the year is the outstanding amo	iunit as or the last month it was outstanding.				

- Step
 Month
 Year
 Action

 1
 Action
 Year
 2
 To estimates all transmission Cap. Adds, Retirements, CWIP and associated depreciation for Year 2 based on Months expected to be in service and monthly CWIP balances in Year 2.

 3
 Acmin
 Year 2
 To estimates all transmission Cap. Adds, Retirements, CWIP and associated depreciation for Year 2 based on Months expected to be in service and monthly CWIP balances in Year 2.

 4
 May
 Year 2
 Post results of Stap 3 on FAM website.

 5
 Admin
 Year 2
 Post results of Stap 3 on FAM website.

 6
 Admin
 Year 3
 To adds 13 month werape Cap. Adds and reterments (in Ha 14), CWIP (line 36), and associated depreciation (lines 23 and 77) to the Formula.

 7
 Admin
 Year 3
 Reconciliation To calculate interest and anotization associated with the true up calculated interest and anotization associated with the true up calculated interest and anotization associated with the true up calculated interest and anotization associated depreciation for Year 3 based on Months expected to be in service and monthly CWIP balances in Year 3.

 8
 Admin
 Year 3
 To administ and transmission Cap. Adds, Retermented, IM associated depreciation for Year 3 based on Months expected to be in service and monthly CWIP balances in Year 3.

 10
 Admi
 Year 3
 To admin anotiz

Reconciliation details

1	April	Year 2	TO populates the	e formula with Year 1 data from FERC	Form 1.
			s -	Rev Reg based on Year 1 data	Must run Appendix A to get this number (without any cap adds in line 21) of Appendix A

2 April Year 2 TO estimates all transmission Cap Adds, Retirements, CWIP and associated depreciation for Year 2 based on Months expected to be in service and monthly CWIP balances in Year 2.

		(D)	(0)	(D)	(E)	0.7	(0)											(15)	(0)	,	(1		(AA)		
h	her Project PIS	Other Retirements	Project X CWIP	Project X PIS	Project X Retirements	Brady Brady	Brady Retirements	Brady CWIP	Allegheny S5 PIS	Allegheny S5 Retirements	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 Retirements	Beaver Valley w/o B3015.2 CWIP	Dravosburg-Elrama w/o B3012.2 PIS	Drovosburg-Elrama w/o B3012.2 Retirements	Dravosburg-Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 Retirements	B3012.2 CWIP	B3015.2 PIS	B3015.2 Retirements	B3015.2 CWIP	B1969 PIS	B1969 Retirements	BI-Carson Cheswi CWIP	ick BI-Carson Cheswick PIS	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS	B2689. Retir
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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13 mo. Avg accumulated depreciation = Col AZ + Col BD + Col BH + Col BL + Col BT + Col BT + Col BX + Col CB + Col CG + C goes to line 23 of the formula goes to line 77 of the formula

(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)	(AQ)	(AR)	(AS)	(AT)	(AU)	(AV)	
Accumulated Bala	ance									_									-
Other Project PIS	Project X CWIP	Project X PIS	Brady PIS	Brady CWIP	Allegheny S5 PIS	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 CWIP	Dravosburg- Elrama w/o B3012.2 PIS	Drovosburg- Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 CWIP	B3015.2 PIS	B3015.2 CWIP	B1969 PIS	BI-Carson Cheswick CWIP	BI-Carson Cheswick	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS	Tota
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(BZ)	(CA) = BY * BZ	(CB)	(CD) = AR	(CE)	(CF) = CD * CE	(CG)	(CH) = AT BI-Carson	(CI)	(CJ) = CH * CI	(CK)	(CL) = AV	(CM)	(CN) = CL * CM	(CO)
Composite Trans		Accum	B1969	Composite Trans	Depreciation	Accum	Cheswick	Composite Tran		Accum	B2689.1/B2689.2			Accum
Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate		Deprec
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		-			-	-			-	-			-	

April Year 2 TO adds 13 month average Cap Adds and retirements (line 14), CWIP (line 36), and associated depreciation (lines 23 and 77) to the Formula. Input to Formula Line 21 3

4

May Year 2 Post results of Step 3 on PJM web site.

S - Must run Appendix A to get this number (with results of step 2)

5 June Year 2 Results of Step 3 go into effect.

6 April Year 3 TO populates the formula with Year 2 data from FERC Form 1.

Rev Reg based on Prior Year data Must run Appendix A to get this number (without any adjustments for cap adds) of Appendix A

	Detail of actual C	sup ridds, riddrandr	10,0111,010		ation for Year 2 ba	sed on monune exp		ce and moninity	CWIP balances in	iedi 2.																			
(A	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(0)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y) (i	Z)	(AA)	(AB)	(AC)
	Other Project PIS	Other Retirements	Project X CWIP	Project X PIS	Project X Retirements	Brady PIS	Brady Retirements	Brady CWIP	Allegheny S5 PIS	Allegheny S5 Retirements	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 Retirements	Beaver Valley w/o B3015.2 CWIP	Dravosburg-Elrama w/o B3012.2 PIS	Drovosburg-Elrama w/o B3012.2 Retirements	Dravosburg-Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 Retirements	B3012.2 CWIP	B3015.2 PIS	B3015.2 Retirements	B3015.2 CWIP	B1969 PIS	B1969 Retirements	BI-Carson Cheswick I CWIP	BI-Carson Cheswick PIS	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS	B2689.1/B268 Retirement
	2,040,143	(88,826)	-	-		-		-	-		(213,223)	-	-	1,141	-		(90,673)	-	-	(1,318)	-	-	-	-		-		-	
	33,743,640	(166,357)								-	5,802			(5,688)											6,714		-		
	390,339	(263,116)		-			-	-			(4,554)		-	(26,491)	-	-			-	(788)					9,659	-		-	
	220,917	(508,422)								-	12,923			59,469						(1,845)					7,069		-		
	13,788,928	(192,975)	-					-		-	232,515	-	-	447,794	-	-	-	-	-	-	-	-	-	-	12,388		-	-	
	4,247,786	(14,520)	-					-		-		-	-	2,044	-	-	-	-	-	-	-	-	-	-	9,626		-	-	
	806,008	(213)	-		-	-	-	-		-	(402)	-	-	6,783	-			-	-	-	-	-	-	-	3,003		-	-	
	(2,471,642)	(54,367)					-	-					-	1,252		-	-		-						3,635				
	2,873,784	(445,210)	-		-	-	-	-		-	-	-	-	(2,198)	-			-	-	-	-	-	-	-	119,977		-	-	
	1,395,070	(182,822)	-		-	-	-	-		-	-	-	-	(6,212)	-			-	-	-	-	-	-	-	32,056		-	-	
	4,014,507	(240,246)	-		-	-	-	-		-	-	-	-	10,711	-			-	-	-	-	-	-	-	475,095		-	-	
	2,847,492	(152,339)						-		-	(179)			(555)				-		-					5,023,194				
	63,896,971	(2,309,413)	-	-			-				32,882			488,049	-	-	(90,673)			(3,951)	-	-			5,702,416	-		-	

13 month avg of new plant additions = Col AD + Col AF + Col AG + Col AI + Col AJ + Col AL + Col AN + Col AP + Col AR + Col AT + Col AV End of Year balance new plant additions = Col A + Col D + Col F + Col I + Col K + Col N + Col Q + Col T + Col W + Col Z + Col AB 64,323,278

13 month avg of current year changes to CWIP = Col AE + Col AH + Col AK + Col AM + Col AO + Col AQ + Col AS 537,400

(AW) = AD	(AX)	(AY) = AW * AX	(AZ)	(BA) = AF	(BB)	(BC) = BA * BB	(BD)	(BE) = AG	(BF)	(BG) = BE * BF (B	-1)	(BI) = AI	(BJ)	(BK) = BI * BJ	(BL)	(BM) = AJ	(BN)	(BO) = BM * BN	(BP)	(BQ) = AL	(BR)	(BS) = BQ * BR (BT)	(BU) = AN	(BV)	(BW) = BU * BV (BX)	(BY) = AP
	Total Other	Composite Trans	Depreciation	Accum Deprec	Total Project X		Depreciation	Accum	Total Brady		Depreciation	Accum	Allegheny S5	Composite Trans	Depreciation	Accum		ley Composite Tran	s Depreciation	Accum	Dravosburg-Elrama		Depreciation	Accum	B3012.2	Composite Trans	Depreciation	Accum	B3015.2
	Project PIS	Deprec Rate	Expense		PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	w/o 3015.5		Expense	Deprec	w/o B3012.2 PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS
DEC	0	0.22%	-	-	262,950,645	0.22%	578,491	82,282,422	155,913,693	0.22%	343,010	32,834,101	3,158,242	0.22%	6,948	854,2	37 17,667,7	81 0.22	% 38,869	629,55	7,808,999	0.22%	17,180	136,891	90,67	3 0.229	199	3,391	5,342,663
Jan	1,951,316		4,293	4,293	262,950,645	0.22%	578,491	82,860,914	155,913,693	0.22%	343,010	33,177,111	3,158,242	0.22%	6,948		35 17,454,5	58 0.22	% 38,400	667,95			17,182	154,073		0.229	-	3,391	5,341,345
Feb	35,528,599	0.22%	78,163	82,456	262,950,645	0.22%	578,491	83,439,405	155,913,693	0.22%	343,010	33,520,121	3,158,242	0.22%	6,948	868,1	33 17,460,3	60 0.22	% 38,413	706,36	3 7,804,452	0.22%	17,170	171,243	-	0.229	-	3,391	5,341,345
Mar	35,655,822	0.22%	78,443	160,899	262,950,645	0.22%	578,491	84,017,897	155,913,693	0.22%	343,010	33,863,131	3,158,242	0.22%	6,948	875,1	31 17,455,8	06 0.22	% 38,403	744,76	6 7,777,961	0.22%	17,112	188,354	-	0.229	-	3,391	5,340,557
Apr	35,368,317	0.22%	77,810	238,709	262,950,645	0.22%	578,491	84,596,388	155,913,693	0.22%	343,010	34,206,141	3,158,242	0.22%	6,948	882,0	79 17,468,7	29 0.22	% 38,431	783,19	7,837,430	0.22%	17,242	205,597		0.229	-	3,391	5,338,712
May	48,964,271	0.22%	107,721	346,430	262,950,645	0.22%	578,491	85,174,879	155,913,693	0.22%	343,010	34,549,151	3,158,242	0.22%	6,948	889,0	28 17,701,2	44 0.22	% 38,943	822,14	0 8,285,224	0.22%	18,227	223,824	-	0.229	-	3,391	5,338,712
Jun	53,197,536	0.22%	117,035	463,465	262,950,645	0.22%	578,491	85,753,371	155,913,693	0.22%	343,010	34,892,162	3,158,242	0.22%	6,948	895,9	76 17,701,2	44 0.22	% 38,943	861,08	3 8,287,267	0.22%	18,232	242,056	-	0.229	-	3,391	5,338,712
Jul	54,003,332	0.22%	118,807	582,272	262,950,645	0.22%	578,491	86,331,862	155,913,693	0.22%	343,010	35,235,172	3,158,242	0.22%	6,948	902,9	24 17,700,8	42 0.22	% 38,942	900,02	5 8,294,050	0.22%	18,247	260,303		0.229		3,391	5,338,712
Aug	51,477,322	0.22%	113,250	695,522	262,950,645	0.22%	578,491	86,910,354	155,913,693	0.22%	343,010	35,578,182	3,158,242	0.22%	6,948	909,8	2 17,700,8	42 0.22	% 38,942	938,96	7 8,295,302	0.22%	18,250	278,553	-	0.229	-	3,391	5,338,712
Sep	53.905.896	0.22%	118.593	814,115	262.950.645	0.22%	578.491	87.488.845	155.913.693	0.22%	343.010	35.921.192	3.158.242	0.22%	6.948	916.8	20 17.700.8	42 0.22	% 38.942	977.90	8.293.104	0.22%	18.245	296.798		0.229	-	3.391	5.338.712
Oct	55,118,144	0.22%	121,260	935,375	262,950,645	0.22%	578,491	88,067,336	155,913,693	0.22%	343,010	36,264,202	3,158,242	0.22%	6,948	923,7	58 17,700,8	42 0.22	% 38,942	1,016,85	0 8,286,892	0.22%	18,231	315,029	-	0.229	-	3,391	5,338,712
Nov	58,892,405	0.22%	129,563	1,064,939	262,950,645	0.22%	578,491	88,645,828	155,913,693	0.22%	343,010	36,607,212	3,158,242	0.22%	6,948	930,7	16 17,700,8	42 0.22	% 38,942	1,055,79	8,297,604	0.22%	18,255	333,283		0.229		3,391	5,338,712
Dec	61,587,558	0.22%	135,493	1,200,431	262,950,645	0.22%	578,491	89,224,319	155,913,693	0.22%	343,010	36,950,222	3,158,242	0.22%	6,948	937,6	17,700,6	63 0.22	% 38,941	1,094,73	4 8,297,048	0.22%	18,254	351,537		0.229		3,391	5,338,712
Total			1,200,431	506,839	262,950,645		6,941,897	85,753,371	155,913,693		4,116,121	34,892,162	3,158,242		83,378	895,9	6 17,624,2	00	465,183	861,48	7 8,105,806		214,646	242,888	6,97	5		3,391	5,339,563

AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)	(AQ)	(AR)	(AS)	(AT)	(AU)	(AV)	
Accumulated Bala	ance																		_
						Beaver Valley	Beaver Valley	Dravosburg- Elrama	Drovosburg- Elrama										
Other Project	Project X	Project X	Brady	Brady	Allegheny S5	w/o B3015.2	w/o B3015.2	w/o B3012.2	w/o B3012.2	B3012.2	B3012.2	B3015.2	B3015.2	B1969				B2689.1/B2689.2	Total
PIS	CWIP	PIS	PIS	CWIP	PIS	PIS	CWIP	PIS	CWIP	PIS	CWIP	PIS	CWIP	PIS	CWIP	PIS	Retirements	PIS	1
	-	262,950,645	155,913,693	-	3,158,242	17,667,781	-	7,808,999	-	90,673	-	5,342,663	-	10,675,843	-	-	-	6,736,837	
1,951,316	-	262,950,645	155,913,693	-	3,158,242	17,454,558	-	7,810,140		-	-	5,341,345	-	10,675,843	-		-	6,736,837	
35,528,599	-	262,950,645	155,913,693	-	3,158,242	17,460,360	-	7,804,452	-	-	-	5,341,345	-	10,675,843	6,714		-	6,736,837	
35,655,822	-	262,950,645	155,913,693		3,158,242	17,455,806	-	7,777,961		-	-	5,340,557	-	10,675,843	16,373	-		6,736,837	
35,368,317	-	262,950,645	155,913,693	-	3,158,242	17,468,729	-	7,837,430	-	-	-	5,338,712	-	10,675,843	23,442	-		6,736,837	
48,964,271	-	262,950,645	155,913,693	-	3,158,242	17,701,244	-	8,285,224	-	-	-	5,338,712	-	10,675,843	35,830		-	6,736,837	
53, 197, 536	-	262,950,645	155,913,693	-	3,158,242	17,701,244	-	8,287,267	-	-	-	5,338,712	-	10,675,843	45,456	-		6,736,837	
54,003,332	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,294,050	-	-	-	5,338,712	-	10,675,843	48,459		-	6,736,837	
51,477,322	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,295,302	-	-	-	5,338,712	-	10,675,843	52,094	-		6,736,837	
53,905,896	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,293,104	-	-	-	5,338,712	-	10,675,843	172,071		-	6,736,837	
55,118,144	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,286,892	-	-	-	5,338,712	-	10,675,843	204,127	-		6,736,837	
58,892,405	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,297,604	-	-	-	5,338,712	-	10,675,843	679,222		-	6,736,837	
61,587,558	-	262,950,645	155,913,693	-	3,158,242	17,700,663	-	8,297,048	-	-	-	5,338,712	-	10,675,843	5,702,416		-	6,736,837	
45,470,877	-	262,950,645	155,913,693	-	3,158,242	17,624,200	-	8,105,806	-	6,975	-	5,339,563	-	10,675,843	537,400		-	6,736,837	516,52

(BZ)	(CA) = BY * BZ	(CB)	(CD) = AR	(CE)	(CF) = CD * CE	(CG)	(CH) = AT BI-Carson	(CI)	(CJ) = CH * CI	(CK)	(CL) = AV	(CM)	(CN) = CL * CM	(CO)
Composite Trans		Accum	B1969	Composite Trans	Depreciation	Accum	Cheswick	Composite Tran		Accum		Composite Tra		Accum
Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec
0.22%		230,784				2,218,440	-	0.22%	-	-	6,736,837	0.22%	14,821	370,526
0.22%		242,535				2,241,927		0.22%	-	-	6,736,837	0.22%	14,821	385,347
0.22%	11,751	254,286	5 10,675,843	0.22%	23,487	2,265,414		0.22%	-	-	6,736,837	0.22%	14,821	400,168
0.22%						2,288,901	-	0.22%	-	-	6,736,837	0.22%	14,821	414,989
0.22%	11,745	277,780	10,675,843	0.22%	23,487	2,312,388		0.22%	-	-	6,736,837	0.22%	14,821	429,810
0.22%	11,745	289,526	5 10,675,843	0.22%	23,487	2,335,874	-	0.22%	-	-	6,736,837	0.22%	14,821	444,631
0.22%	11,745	301,271	10,675,843	0.22%	23,487	2,359,361	-	0.22%	-	-	6,736,837	0.22%	14,821	459,452
0.22%						2,382,848		0.22%		-	6,736,837	0.22%	14,821	474,273
0.22%	11,745	324,761	10,675,843	0.22%	23,487	2,406,335		0.22%	-	-	6,736,837	0.22%	14,821	489,094
0.22%						2,429,822		0.22%		-	6,736,837	0.22%	14,821	503,915
0.22%	11,745	348,251	10,675,843	0.22%	23,487	2,453,309	-	0.22%	-	-	6,736,837	0.22%	14,821	518,736
0.22%	11,745	359,997	10,675,843	0.22%	23,487	2,476,796	-	0.22%	-	-	6,736,837	0.22%	14,821	533,557
0.22%	11,745	371,742	2 10,675,843	0.22%	23,487	2,500,282		0.22%	-	-	6,736,837	0.22%	14,821	548,379
	140,958	301,269	10,675,843		281,842	2,359,361			-	-	6,736,837		177,852	459,452

7	April	Year 3		- TO calculates the tru Results of Step 6 Results of Step 3 True up w/o intere 1st year	\$ 158,702,921 157,708,384 \$ 994,537	Note: for 1st year, o	divide this amt by 1 by the number of	12 and multiply by months the rate wa	as in effect	nths the rate was in effect n effect in the interest calculation below
8	April	Year 3	then this step i Interest on Am	 TO calculates interes s not implemented). ount of Refunds or Sur for 2nd quarter Current 	charges	0.6300%	true up calculated	in Step 7 and app	lies that amount t	o line 164 of the formula (if the difference results in refund and a cash refund is made,
		Month	Yr		1/12 of Step 7	for and 35.19 b		Interest	Refunds Owed	
						March Current Yr	Months			
		Jun	Year 1		82,878	0.6300%	11.5	6,005	88,883	
		Jul	Year 1		82,878	0.6300%	10.5	5,482	88,360	
		Aug	Year 1		82,878	0.6300%	9.5	4,960	87,838	
		Sep	Year 1		82,878	0.6300%	8.5	4,438	87,316	
		Oct	Year 1		82,878	0.6300%	7.5	3,916	86,794	
		Nov	Year 1		82,878	0.6300%	6.5	3,394	86.272	
		Dec	Year 1		82,878	0.6300%	5.5	2,872	85,750	
		Jan Feb	Year 2 Year 2		82,878 82,878	0.6300%	4.5 3.5	2,350 1.827	85,228 84,706	
		Mar	Year 2		82.878	0.6300%	2.5	1.305	84,183	
		Apr	Year 2 Year 2		82,878	0.6300%	2.5	1,305	84,183 83.661	
		May	Year 2		82,878	0.6300%	0.5	261	83,139	
		Total	Teal 2		994.537	0.030076	0.5	201	1.032.130	
		rotai			004,007				1,002,100	
					Balance	Interest	Amort	Balance		
		Jun	Year 2		1,032,130	0.6300%	89,574	949,059		
		Jul	Year 2		949,059	0.6300%	89,574	865,465		
		Aug	Year 2		865,465	0.6300%	89,574	781,344		
		Sep	Year 2		781,344	0.6300%	89,574	696,692		
		Oct	Year 2		696,692	0.6300%	89,574	611,508		
		Nov	Year 2		611,508	0.6300%	89,574	525,787		
		Dec	Year 2		525,787	0.6300%	89,574	439,526		
		Jan	Year 3		439,526	0.6300%	89,574	352,721		
		Feb	Year 3		352,721	0.6300%	89,574	265,370		
		Mar Apr	Year 3 Year 3		265,370 177,468	0.6300%	89,574 89,574	177,468 89.013		
		Apr Mav	Year 3 Year 3		177,468 89.013	0.6300%	89,574	89,013		
			ith interest		69,013	0.0300%	1.074.883	(0)		
		, ordi wi	ar macrost				1,074,000			
		The diff	erence between	the Reconciliation in S	tep 6 and the fore	ast in Prior Year wit	th interest	1,074,883		
				Place result in line	164 of the formula	for Year 2 rate				

13 mo. Avg accumulated depreciation = Col A2 + Col B0 + Col B1 + Col B1 + Col B2 + Col B7 + Col B3 + Col C5 + Col C6 + C

 10
 Rev Req based on Year 2 data with estimated Cap Adds, Rets, CWIP, and Deprec for Year 3 Cap Adds (Step 9) and True up of Year 1 data (Step 8) Must run App A to get this if (with 13 mo any cap adds, CWIP, depreciation for Year 3 cap adds)

 11
 May
 Year 3 Post results of Step 10 on PJM web site.

 \$
 Post results of Step 3 on PJM web site.

12 June Year 3 Results of Step 9 go into effect for the Rate Year 2.

(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)	(AQ)	(AR)	(AS)	(AT)	(AU)	(AV)
Accumulated Bal	ance																	
Other Project PIS	Project X CWIP	Project X PIS	Brady PIS	Brady CWIP	Allegheny S5 PIS	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 CWIP	Dravosburg- Elrama w/o B3012.2 PIS	Drovosburg- Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 CWIP	B3015.2 PIS	B3015.2 CWIP	B1969 PIS	BI-Carson Cheswick CWIP	BI-Carson Cheswick PIS	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS
-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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(BZ)		(CA) = BY * BZ	(CB)	(CD) = AR	(CE)	(CF) = CD * CE	(CG)	(CH) = AT	(CI)	(CJ) = CH * CI	(CK)	(CL) = AV	(CM)	(CN) = CL * CM	(CO)
								BI-Carson							
Com	posite Trans	Depreciation	Accum	B1969	Composite Trans	Depreciation	Accum	Cheswick	Composite Tran	Depreciation	Accum	B2689.1/B2689.2	Composite Tra	Depreciation	Accum
D	eprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec
	0.22%		-	-	0.22%	-	-		0.22%	-	-	-	0.22%	-	-
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Duquesne Light Company Attachment H -17A Attachment 7 - Transmission Enhancement Charge Worksheet

line #	Formula Lin	e		
1	165	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	s	2,932,028
		=Incentive - Revenue Credit for the corresponding rate year		
		Fixed Charge Rate (FCR) if not a CIAC		
2	155	Net Plant Carrying Charge without Depreciation		16.9930%
3	162	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation		17.6784%
4		Line B less Line A		0.6854%
5	156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes		7.6181%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance Deprece = 13 month avg Accumulated Depreciation specific to Incentive Plant balances Enfinis = Beginning - Deprece Amortization - Annual Amortization Expanse (specific for Abandoned Plant). Revenuer E-CRF (Beginning + Enfinity) 2 + Amortization Expanse (specific for Abandoned Plant)

0.13						ation Expense (spe											818				0.5 810	
Detai			Yes	luquesne Trans Enha	ancement Project	CWIP		uquesne Trans Enhai	icement Project PR	5	Vez	Brady	y CWIP		Ver	Brady	PIS		Vez	Alleghen	/ 55 PIS	
	dule 12		Tes				Yes				Yes				Yes 43				Yes			
7 Life							43				No								43			
8 CIAC			No				No								No				No			
	ased ROE (Basis	Points)	100				100				150				150				0			
	W base ROE		16.993%				16.993%				16.993%				16.993%				16.993%			
	W increased ROE	E	17.678%	_			17.678%				18.021%				18.021%				16.993%			
12 Inves								Estimate - Attachmen							-	Estimate - Attachmen			-	Estimate - Attachmer		
	al Depreciation Ex						85,753,371	Estimate - Attachmen	6, Step 2, Column 8	3D, Total"					34,892,162	Estimate - Attachmen	t 6, Step 2, Column	BH, Total*	895,976	Estimate - Attachmer	nt 6, Step 2, Column	BL, Total*
	al Amortization Ex	кр.																				
15 13 m	onthly Avg			Estimate - Attachme	ant 6, Step 2, Colum	n AE, Avg mos*	262,950,645	Estimate - Attachmen	6, Step 2, Column A		-	Estimate - Attachme	ent 6, Step 2, Co	umn AH, Avg mos*	155,913,693	Estimate - Attachmen	t 6, Step 2, Column		3,158,242	Estimate - Attachmer	nt 6, Step 2, Column	
						-				Revenue								Revenue				Revenue
						Revenue				[(Beginning +				Revenue				[(Beginning +				[(Beginning +
						[(Beginning +				Ending)/2* Line				[(Beginning +				Ending)/2* Line				Ending)/2* Line
16		Invest Yr	Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	11]
	W base ROE	2006		-			12,009,449	131,821	11,877,628	2,029,561	-	-			-		-		-		-	-
	reased ROE	2006	· ·		-	-	12,009,449	131,821	11,877,628	2,111,424		-	-		-		-	-	-	-	-	-
	W base ROE	2007	· ·		-		50,485,747	776,718	49,709,030	8,513,032	-				-		-				-	-
	reased ROE	2007	· ·		-		50,485,747	776,718	49,709,030	8,856,406	-				-		-				-	-
	W base ROE	2008	· ·		-		96,868,230	1,396,151	95,472,079	16,342,162	-				-		-				-	-
	reased ROE	2008	· ·		-		96,868,230	1,396,151	95,472,079	17,001,325	-				-		-				-	-
	W base ROE	2009	· ·		-	-	115,267,202	4,954,232	110,312,970	19,166,381	-	-			-	-	-		-	-	-	-
	reased ROE	2009	-			-	115,267,202	4,954,232	110,312,970	19,939,459	-		-		-	-	-		-	-	-	-
	W base ROE	2010	· ·		-		195,470,338	8,478,483	186,991,855	32,495,836	-		-		-	-	-	-	-	-		-
	reased ROE	2010	-				195,470,338	8,478,483	186,991,855	33,806,558	-	-		· · · ·	-		-		-			-
27 FCR	W base ROE	2011	-				230,878,255	13,522,528	217,355,727	38,084,125	-	-		· · · ·	24,663,027	245,995	24,417,032	4,170,079	1,942,824	16,719	1,926,105	328,723
	reased ROE	2011	-		-		230,878,255	13,522,528	217,355,727	39,620,252	-	-			24,663,027	245,995	24,417,032	4,422,380	1,942,824	16,719	1,926,105	328,723
29 FCR	W base ROE	2012	-				230,204,308	18,782,180	211,422,129	37,522,716	-	-		· · · ·	59,983,495	1,220,207	58,763,287	10,089,300	3,158,242	83,992	3,074,250	529,543
30 W Inc	reased ROE	2012			-	-	230,204,308	18,782,180	211,422,129	39,036,198	-	-	-		59,983,495	1,220,207	58,763,287	10,699,730	3,158,242	83,992	3,074,250	529,543
31 FCR	W base ROE	2013	-		-		250,007,863	24,198,376	225,809,487	40,427,741	-	-			86,857,916	3,021,138	83,836,778	14,503,046	3,158,242	156,000	3,002,242	523,424
32 W Inc	reased ROE	2013	-			-	250,007,863	24,198,376	225,809,487	42,058,398	-				86,857,916	3,021,138	83,836,778	15,380,519	3,158,242	156,000	3,002,242	523,424
33 FCR	W base ROE	2014			-	-	262,865,544	30,309,925	232,555,619	42,093,376	-	-	-		92,325,264	5,176,295	87,148,968	15,248,998	3,158,242	230,048	2,928,194	517,133
34 W Inc	reased ROE	2014					262.865.544	30.309.925	232,555,619	43,791,216		-			92.325.264	5.176.295	87.148.968	16.171.603	3.158.242	230.048	2.928.194	517,133
35 FCR	W base ROE	2015	-			-	262,942,890	37,160,176	225,782,714	41,524,489	-				92,576,763	7,582,470	84,994,293	15,087,295	3,158,242	312,333	2,845,909	510,142
36 W Inc	reased ROE	2015					262.942.890	37,160,176	225,782,714	43,199,383		-			92.576.763	7.582.470	84.994.293	16.000.116	3.158.242	312.333	2.845.909	510.142
37 FCR	W base ROE	2016	-			-	262,951,631	44,101,979	218,849,652	40,936,165	-				127,551,725	10,344,497	117,207,228	20,795,903	3,158,242	395,710	2,762,532	503,058
38 W Inc	reased ROE	2016					262.951.631	44,101,979	218.849.652	42.587.329		-			127.551.725	10.344.497	117,207,228	22.054.110	3.158.242	395.710	2,762,532	503,058
39 FCR	W base ROE	2017	-			-	262,950,645	51,043,887	211,906,758	40,346,179	-				156,126,480	14,310,454	141,816,026	25,314,635	3,158,242	479,088	2,679,154	495,973
40 W Inc	reased ROE	2017					262.950.645	51.043.887	211,906,758	41.973.546		-			156,126,480	14.310.454	141.816.026	26.846.237	3.158.242	479.088	2.679.154	495.973
41 FCR	W base ROE	2018					262,950,645	57,985,783	204,964,862	39,756,362		-			155.913.693	18,427,676	137.486.017	24,928,657	3,158,242	562,465	2.595.777	488,889
42 W Inc	reased ROE	2018					262.950.645	57,985,783	204,964,862	41.359.939					155.913.693	18.427.676	137.486.017	26.436.907	3.158.242	562.465	2.595.777	488.88
43 FCR	W base ROE	2019					262,950,645	64,927,681	198.022.964	39,166,545		-			155.913.693	22.543.797	133.369.896	24,578,931	3,158,242	645.843	2.512.399	481.80
44 W Inc	reased ROE	2019					262.950.645	64,927,681	198.022.964	40,746,331					155.913.693	22.543.797	133.369.896	26.066.022	3.158.242	645.843	2.512.399	481,80
45 FCR	W base ROE	2020					262,950,645	71.869.578	191.081.067	38.576.728		-			155.913.693	26.659.918	129.253.774	24,229,206	3,158,242	729.221	2,429,021	474,72
46 W Inc	reased ROE	2020					262.950.645	71.869.578	191.081.067	40,132,724					155.913.693	26.659.918	129.253.774	25.695.137	3,158,242	729.221	2,429,021	474,72
	W base ROE	2021	· ·				262,950,645	78.811.474	184,139,171	37,986,911					155.913.693	30,776,040	125,137,653	23,879,480	3,158,242	812,598	2,345,644	467,63
	reased ROE	2021					262.950.645	78.811.474	184,139,171	39.519.117	-				155.913.693	30,776,040	125.137.653	25.324.252	3.158.242	812.598	2.345.644	467.63
	W base ROE	2022					262,950,645	85.753.371	177.197.274	37.397.094					155,913,693	34,892,162	121.021.531	23,529,755	3,158,242	895.976	2,262,266	460,55
	reased ROE	2022				_	262,950,645	85,753,371	177,197,274	38,905,509					155,913,693	34,892,162	121,021,531	24,953,367	3,158,242	895,976	2,262,266	460,55
	W base ROE	2023																2.,000,001		-	2,202,200	400,00
	reased ROE	2023				_	-		_	-					_	_			-	_		_
	W base ROE	2024							-													
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	W base ROE	2024																				
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Total = Sum of Revenue for Projects Incentive = Total for "W Increased ROE" row Revenue Credit = Total for "FCR W base ROE" row

The True guess in the Step 6 of Machinem 6 "For taken guess in the Step 6 of Machinem 6 "For abandoned plant, line 14 (annual amortization expense) will be sourced from Attachment 5 - Abandoned Transmission Projects. Lines 10 & 11 (carrying charge) and line 15 (13 month exerge plant) will be main zero until the Commission accepts or approves the future recovery of unamorized Abandoned Plant. The Company will be required to submit a Section 205 films to recover the exercise.

Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	\$ 2,932,028
=Incentive - Revenue Credit for the corresponding rate year	
Fixed Charge Rate (FCR) if not a CIAC	
Net Plant Carrying Charge without Depreciation	16.9930%
Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	17.6784%
Line B less Line A	0.6854%
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	7.6181%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance	Total = Sum of Revenue for Projects
Deprec = 13 month avg Accumulated Depreciation specific to Incentive Plant balances	Incentive = Total for "W Increased ROE" row
Ending = Beginning - Deprec	Revenue Credit = Total for "FCR W base ROE" row

Revenue= FCR* (Beginning + Ending)/2 + Amortization Expense (specific for Abandoned Plant)

Bea	ver Valley Deactivatio	in Project (w/o B301	tion Expense (specif 5.2) CWIP	Beave	r Valley Deactivation	Project (w/o B301	5.2) PIS	Di	avosburg-Elrama Pro	piect (w/o 3012.2)	CWIP	D	avosburg-Elrama Pr	oiect (w/o B3012.)	2) PIS		Project B	3012.2 CWIP			Project B3	012.2 PIS	
Yes				Yes				Yes				Yes				Yes				Yes			
No				43 No				No				43 No								43 No			
NO				NO				NO				NO				No				NO 0			
16.993	%			16.993%				16.993%				16.993%				16.993%				16.993%			
16.993	%			16.993%			I	16.993%	_			16.993%				16.993%	_			16.993%			
				32,882	Estimate - Attachmen	t 6, Step 2, Colum	n K, Total*					488,049	Estimate - Attachme	ant 6, Step 2, Colun	nn N, Total*						Estimate - Attachme		
				861,487	Estimate - Attachmer	it 6, Step 2, Columi	n BP, Totar					242,888	Estimate - Attachme	ante, step 2, Colun	nn B1, Iotar					3,391	Estimate - Attachme	nt 6, Step 2, Columi	n BX, Totar
-	Estimate - Attachme	ent 6, Step 2, Column	AK, Avg mos*	17,624,200	Estimate - Attachmen	it 6, Step 2, Colum	n AJ Avg mos*		Estimate - Attachme	nt 6, Step 2, Colum	nn AM, Avg mos*	8,105,806	Estimate - Attachme	ant 6, Step 2, Colun	nn AL Avg mos*		Estimate - Attachm	ent 6, Step 2, Colun	nn AO, Avg mos*	6,975	Estimate - Attachme	nt 6, Step 2, Colum	n AN Avg mos*
							Revenue				Revenue				Revenue				Revenue				Revenue
			Revenue ((Beginning +				[(Beginning + Ending)/2* Line				(Beginning + Ending)/2* Line				[(Beginning + Ending)/2* Line				(Beginning + Ending)/2* Line				[(Beginning + Ending)/2* Line
Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	Ending//2" Line 11]	Beginning	Depreciation	Ending	Ending)/2" Line 11]	Beginning	Depreciation	Ending	Ending)/2 Line	Beginning	Depreciation	Ending	Ending//2" Line 111	Beginning	Depreciation	Ending	Ending)/2" Line 11]
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21,55		21,55 2,754,57	5 3,663 4 468,084	-	-	-	:	2,004	-	2,004 1.188.866	341 202,024	- 12.738	-	- 12,738	3 2,165	-	-	-	-	-	-	-	-
2,754,57		2,754,57			-	-		1,100,000		1,188,866		12,738		12,738	3 2,165			-				-	
14,957,74	1 -	14,957,74	1 2,541,764	9,118,313	78,324	9,039,989	1,542,817	5,098,625		5,098,625	866,408	175,748	1,510	174,238	3 29,736			-	-	-	-	-	-
14,957,74		14,957,74		9,118,313	78,324	9,039,989	1,542,817	5,098,625	-	5,098,625		175,748	1,510 53,518	174,238	3 29,736	-	-	-		-	-		-
2,857,08		2,857,08 2,857,08		17,335,940 17,335,940	399,260 399,260	16,936,681 16,936,681	2,911,967 2,911,967	4,549,276		4,549,276 4,549,276		4,726,976 4,726,976	53,518	4,673,458 4,673,458		674,489 674,489		674,489 674,489		90,673 90,673	2,194 2,194	88,478 88,478	15,222
2,001,001	-	2,001,00	-	17.624.200	861,487	16,762,713	2,921,678	4,040,210		4,040,210	-	8,105,806	242.888	7,862,918					-	6.975	3,391	3.584	897
-	-	-	-	17,624,200	861,487	16,762,713	2,921,678		-	-	-	8,105,806	242,888	7,862,918	3 1,356,780	-	-	-	-	6,975	3,391	3,584 3,584	15,222 15,222 897 897
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Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects =Incentive - Revenue Credit for the corresponding rate year	\$ 2,932,028
Fixed Charge Rate (FCR) if not a CIAC	
Net Plant Carrying Charge without Depreciation	16.9930%
Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	17.6784%
Line B less Line A	0.6854%
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	7.6181%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance	Total = Sum of Revenue for Projects
Deprec = 13 month avg Accumulated Depreciation specific to Incentive Plant balances	Incentive = Total for "W Increased ROE" row
Ending = Beginning - Deprec	Revenue Credit = Total for "FCR W base ROE" row

Revenue= FCR* (Regioning + Ending)/2 + Amortization Expense (specific for Abandoned Plant)

Revenue= FCR	(Beginning + Endi Project B30	ing)/2 + Amortiz	ation Expense (s	pecific for Aband	oned Plant)	3015.2 PIS			Dealast	B1969 PIS			DIG	Cheswick Project C	140D		Di Como di	eswick Project P			Decise A DOCO	9.1/B2689.2 PIS	
Yes	Project B30	15.2 CWIP		Yes	Project E	S3015.2 PIS		Yes	Project	B1969 PIS		Yes	BI Carson	Cheswick Project C	WIP	Yes	BI Carson Cr	eswick Project P	15	Yes	Project B268	9.1/B2689.2 PIS	
105				43				43				100				43				43			
No				No				No				No				No				No			
0				0				0				0				0				0			
16.993%				16.993%				16.993%				16.993%				16.993				16.993			
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				301 269	Estimate - Attachme	nt 6, Step 2, Colur nt 6, Step 2, Colur	nn CB Total*	2 359 361	Estimate - Attachmer	nt6, Step 2, Colum nt6, Step 2, Colum	in W, Total						Estimate - Attachm	ent 6, Step 2, Colu ent 6, Step 2, Colu	imn 2, i diai imn CK Total*	459 453	Estimate - Attachme	ent 6, Step 2, Colur ent 6, Step 2, Colur	nn CO Total*
-	Estimate - Attachmen	nt 6, Step 2, Column	n AQ, Avg mos*	5,339,563	Estimate - Attachme	nt 6, Step 2, Colur	mn AP Avg mos*	10,675,843	Estimate - Attachmer	nt 6, Step 2, Colur	nn AR Avg mos*	537,400	Estimate - Attachm	ent 6, Step 2, Column	n AS, Avg mos*	-	Estimate - Attachm	ent 6, Step 2, Colu	umn AT Avg mos*	6,736,83	Estimate - Attachm	ant 6, Step 2, Colur	mn AV Avg mos*
			Revenue [(Beginning +				Revenue																
			Ending)/2* Line				(Beginning +				Revenue [(Beginning				Paulanus //Pagianing +				Revenue [(Beginning				Revenue [(Beginning
Beginning	Depreciation	Ending	111	Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	+ Ending)/2* Line 11]	Beginning	Depreciation	Ending	Revenue [(Beginning + Ending)/2* Line 11]	Beginning	Depreciation	Ending	+ Ending)/2* Line 11]	Beginning	Depreciation	Ending	+ Ending)/2* Line 11]
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1,569		1,569	267	5,363,207		5,203,060		10,675,843	2,077,519 2,359,361	8,598,324		537,400		537,400	91,320	1 1				6,736,83		6,277,385	7 1,120,862 5 1,105,751
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Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects =Incentive - Revenue Credit for the corresponding rate year Fixed Charde Rate (FCR) if not a CIAC	s	2,932,028
Here Plant Carrying Charge without Depreciation Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation Line Bless Line A		16.9930% 17.6784% 0.6854%
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes		7.6181%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance Total = Sum of Revenue for Projects Degree = 13 month avg Accumulated Depreciation specific to Incentive Plant balances Ending = Degrine - Degrine - Degree Revenue Centel = Total in "FCN Water Revenue Centel = Sum of Revenue Center = Sum of Revenue Centel = Sum of Revenue Center = Sum of Revenue

Revenue= FCR* (Beginning + Ending)/2 + Amortization Expense (specific for Abandoned Plant)

Neverice= FCR			2 Project Abandonme	ecitic for Abandoned Plant		Dravosburg-Elrama P	rolect w/o 3012 2	Abandonment Cost	•	1	B3015	2 Abandonmer	t Costs		1	B3012	2 Abandonmen	nt Costs			1	
Yes					Yes				-	Yes					Yes							
No					No					No					No							
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	Estimate - Attachment 5	Abandonad Tran	emission Projecte I ine	·		Estimate - Attachment 5	Abandoned Trans	mission Projects I in			Estimate - Attachmen	5 Abandoned Tr	onemission Projects	liner		Estimate - Attachm	ent 5 Abandone	ad Transmissir	n Projecte Line c			
	Countries / Appendicting (ribensoned man	unitation integration, cano	e.		Eddinate / taberinein e	ribundoned man	inibiliti rojocio, cin			Estimate Automnen			, Line e.		Countries / Maderini	iento realizono	20 110101000	ann tojoota, Eine e.			
-									Revenue					Revenue					[(Beginning + Ending)/2* Line			
				Revenue [(Beginning +					[(Beginning +					[(Beginning +					Ending)/2* Line			
				Ending)/2* Line 11 + Amortization]					Ending)/2* Line 11 + Amortization]					Ending)/2* Line 11 + Amortization]					11 + Amortization]			
Beginning	Depreciation	Ending	Amortization	Amortizationj	Beginning	Depreciation	Ending	Amortization	 Amortizationj 	Beginning	Depreciation	Ending	Amortization	 * Amortizationj 	Beginning	Depreciation	Ending A	Amortization	Amortizationj	Total \$ 2,029,561	Incentive	Rev Credit \$ 2,029,561
															1					\$ 2,029,501 \$ 2,111,424	\$ 2,111,424	\$ 2,029,501
													-							\$ 8,513,032	0 2,111,424	\$ 8,513,032
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	-		-			-	-	-			-		-	-	·	-		-		\$ 19,166,381		\$ 19,166,381
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																			-	\$ 65,144,497 \$ 66,156,788	\$ 65,144,497	\$ 66,156,788
																				\$ 69,315,757	\$ 69,315,757	3 00,130,700
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Duquesne Light Company Attachment H 17A Attachment 8 - Depreciation Rates

(A) Account Number Transmission Plant	(B) Depreciation Plant Base	(C) Depreciation Rate	(D) Depreciation Expense
352-Major Structures	9,737,059	3.01	293,085
352-Minor Structures	24,326,534	2.53	615,461
353	474,224,613	3.42	16,218,482
354	82,415,477	1.6	1,318,648
355	84,071,644	2.47	2,076,570
356	145,487,610	2.09	3,040,691
357	95,439,284	1.82	1,736,995
358	162,167,528	1.88	3,048,750
359	10,406,531	1.87	194,602
Subtotal	1,088,276,280		28,543,283
General Plant			
390	177,083,014	3.33	5,896,864
391	30,878,354	20	6,175,671
391.1	3,504,255	5	175,213
392	69,569,700	9.1	6.330,843
393	1,433,040	3.33	47,720
394	32,876,359	4	1,315,054
395	1,773,716	5	88,686
396	3,582,341	6.1	218,523
397	74,742,592	6.67	4,985,331
398	152,515	5	7,626
Subtotal	395,595,886	0	25,241,530

Duquesne Light Company Attachment H -17A Attachment 9.1 - Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes

	Α	В	С		D			E
	Impacts on Total Income Taxes TCJA 2017 Excess Deferred Income Taxes To Be Flowed Back To Transmission Customers	Source Attachment 9.2, Line 7	ient or (Excess) <u>Amortization</u> (1,376,158)	× -	Tax Gross-up Percentage 140.63%			ct on Income Allowance (1,935,310)
-	TCJA 2017 Deficient Deferred Income Taxes To Be Recovered From Transmission Customers [Reserved for future tax rate changes]	Attachment 9.2, Line 9	-	X X	140.63%			-
4	Total Adjustments to Tax Expense (without Tax Gross-up)		\$ (1,376,158)					
5	Total Impact on Tax Expense (with Tax Gross-up)					:	\$ T((1,935,310) Attach. 5

Notes

1 - Positive amounts in Column C are recorded in Account 410.1. Corresponding amounts in Column E reduce Account 182.3 and increase the income tax allowance and ATRR. The difference between the two amounts reduces Account 283. Negative amounts in Column C are recorded in Account 411.1. Corresponding amounts in Column E reduce Account 254 and decrease the income tax allowance and ATRR. The difference between the two amounts reduces Account 284 and decrease the income tax allowance and ATRR. The difference between the two amounts reduces Account 190.

2 - Attachment 9.1 reflects the amortization of both (excess) and deficient deferred income taxes. A negative amount in column E reflects a net refund of (excess) deferred income taxes. A positive amount in Column E reflects a net collection of deficient deferred income taxes.

3 - Tax gross-up calculation for TCJA 2017 amortization for the test period:	
Federal Income Tax Rate	21.00%
State Income Tax Rate or Composite	9.99%
Federal Income Tax Deductible for State Purposes	0.00%
Т	28.89%
T / (1-T)	40.63%
Tax Gross-up Percentage (1 / (1-T))	140.63%

4 - [Reserved for future tax rate changes]

Duquesne Light Company Attachment H -17A Attachment 9.2 - Unamortized Deficient or (Excess) Accumulated Deferred Income Taxes

	A	в	с	D	Е	F	G	н	I
	Category of Deficient or (Excess) Accumulated Deferred Income Taxes	Tax Law Change	Amortization Period	Deficient / (Excess) ADIT (Prior to Amortization and without Tax Gross-up)	Cumulative Excess / (Deficient) ADIT Amortization through the Beginning of the Test Year	Deficient / (Excess) ADIT (without Tax Gross-up) As of Beginning of Test Year	Amortization of Excess / (Deficient) ADIT during Test Year Debit / (Credit)	Deficient / (Excess) ADIT (without Tax Gross-up) As of End of Test Year	Reference
	Note A	Note B	Note C	Note D	Note E	Note F	Note G	Note H	
1	ACCOUNT 254:								
2	Protected Plant-related (Excess) ADIT	TCJA-2017	ARAM	\$ (62,306,926)	\$3,645,525			(\$57,496,331)	
3	Unprotected Plant-related Deficient / (Excess) ADIT	TCJA-2017	ARAM ARAM	874,047	378,782	1,252,829	211,088	1,463,917	
4	Total Plant-related (Excess) ADIT Unprotected Non-plant-related (Excess) ADIT	TCJA-2017 TCJA-2017	3 Years	\$ (61,432,879) (8,351,935)	\$ 4,024,307 8,351,935	\$ (57,408,572)	\$ 1,376,158		Col. F to 1-ADIT, Line 12C, Col H to 1-ADIT, Line 12B Col. F to 1-ADIT, Line 18C, Col H to 1-ADIT, Line 18B
6	[Reserved for future changes]	1CJA-2017	3 rears	(0,351,935)	0,331,935	0	-	0	COL F LO T-ADIT, LINE 18C, COLH LO T-ADIT, LINE 18B
7	Total (Excess) ADIT (Account 254)	TCJA-2017		\$ (69,784,814)	\$ 12,376,242	\$ (57,408,571)	\$ 1,376,158	\$ (56,032,413)	
'	Total (Excess) ADTI (Account 254)	10JA-2017		\$ (05,704,014)	φ 12,370,242	\$ (37,400,371)	φ 1,570,150	φ (30,032,413)	
8	ACCOUNT 182.3:								
9	Unprotected Non-plant-related Deficient ADIT	TCJA-2017	3 Years	\$ 5,724,074	(\$5,724,074)	\$ 0	\$0	\$0	Col. F to 1-ADIT, Line 20C, Col H to 1-ADIT, Line 20B
10				-	(1-7 7-7)				
11	Total (Excess) ADIT (Account 182.3)	TCJA-2017		\$ 5,724,074	\$ (5,724,074)	\$ 0	\$ -	\$ 0	
12	Net Deficient / (Excess) Deferred Taxes			\$ (64,060,740)	\$ 6,652,169	\$ (57,408,571)	\$ 1,376,158	\$ (56,032,413)	
				From Attach. 9.3			To Attachment 9.1		

Notes

A. Lists the categories of transmission-allocated deficient or (excess) accumulated deferred income taxes (ADIT) due to re-measurements resulting from changes in tax law. "Protected" means that normalization rules apply to the refund of excess deferred income taxes or the recovery of deficient deferred income taxes. For TCJA-2017, normalization rules apply to tertain depreciation-related excess deferred taxes and provide that such amounts may not be returned to customers more rapidly or to a greater extent than the Average Rate Assumption Method (ARAM) over the remaining book depreciable lives of the associated property. Unprotected Deficient or (Excess) ADIT is not subject to normalization rules. Amounts in Column D based on the re-measurements on Attachment 9.3 or similar attachments for other changes in tax law. For TCJA-2017, amounts in Column D Lines 2, 3, 5, and 9 agree with amounts in Attachment 9.3 Lines 3-G, 3-H, 15-J, and 15-J, respectively.

B. Indicates the tax law change and the date of enactment. "TCJA-2017" refers to the Tax Cuts and Jobs Act (P.L. 115-97) enacted on December 22, 2017. Details of (excess) or deficient ADIT attributable to TCJA-2017 are reflected on Attachment 9.3. The impacts of future changes in federal, state or local income tax rates, if any, will result in additional attachments to support the computation of future deficient or (excess) ADIT amounts impacting customer rates.

C. Amortization related to TCJA amounts described as 3 Years is computed ratably. Amortization over the ARAM occurs over the remaining depreciable lives of the associated property.

D. Amounts in Column D are the deficient or (excess) ADIT for category of temporary differences as of the applicable remeasurement date, prior to any amortization (i.e., refund or recovery), before tax gross-up to the revenue requirement and reflecting subsequent provision-to-return true-up adjustments, amended returns and audit adjustments. The applicable remeasurement date for TCJA-2017 was December 31, 2017, and amounts were recorded during 2018 to account for differences between the estimates used in 2017 financial reporting and amounts reported on the 2017 federal income tax return filed in 2018. The TCJA amounts are computed on Attachment 9.3.

E. Positive amounts are the cumulative refund of excess ADIT prior to the test period (before gross-up to the revenue requirement). Negative amounts are the cumulative recovery of deficient ADIT prior to the test period (before gross-up to the revenue requirement).

F. Amounts in Column F are the deficient or (excess) ADIT for category of temporary differences as of the beginning of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement. The impact of these amounts on rate base is reflected on Attachment 1 - ADIT.

G. Positive amounts are the annual refund of excess ADIT during the test period (before gross-up to the revenue requirement). These amounts reduce Account 254 and are credited to Account 411.1. Negative amounts are the annual recovery of deficient ADIT during the test period (before gross-up to the revenue requirement). These amounts reduce Account 182.3 and are debited to Account 410.1. The impact of these amounts on the income tax allowance, including tax gross-up, is computed on Attachment 9.1 - Amortization of Deficient or (Excess) ADIT.

H. Amounts in Column H are the deficient or (excess) ADIT for category of temporary differences as of the end of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement. The impact of these amounts on rate base is reflected on Attachment 1 - ADIT.

Duquesne Light Company Attachment H - 17A Attachment 9.3 - TCJA Remeasurement of Deficient or (Excess) Accumulated Deferred Income Taxes as of December 31, 2017

	Α	в	с	D	Е	F	G	н	I	J
	Temporary Difference Note A	Account 190, 281, 282 or 283 Note B	Cumulative Temporary Difference at Enactment of TCJA (Pre-tax) <u>Note C</u>	ADIT Balance before TCJA <u>Remeasurement</u> <u>Note D</u>	ADIT Balance after TCJA <u>Remeasurement</u> <u>Note E</u>	Deficient or (Excess) ADIT Due to TCJA (F = D - E) <u>Note F</u>	Protected Deficient or (Excess) ADIT (Portion of F) <u>Note G</u>	Unprotected Deficient or (Excess) ADIT (Portion of F) <u>Note H</u>	Deficient ADIT Recorded to Account 182.3 (prior to tax gross-up) <u>Note I</u>	Excess ADIT Recorded to Account 254 (prior to tax gross-up) <u>Note J</u>
	Plant-related Items									
1	Federal Method/Life		(454,770,922)	(156,231,523)	(93,924,597)	(62,306,926)	(62,306,926)	-		
2	Basis / Other Differences		(309,128,254)	2,238,291	1,364,244	874,047	-	874,047		
3	Total Plant-related Excess Deferred Taxes	282	(763,899,177)	(153,993,232)	(92,560,353)	(61,432,879)	(62,306,926)	874,047		(61,432,879)
	Non-Plant Related Items:									
4	Reg Asset - Pension	283	(\$60,046,793)	(\$18,916,841)	(\$11,350,105)	(\$7,566,736)		(\$7,566,736)		(\$7,566,736)
	Reg Asset - Comp Absences	283	(772,178)	(243,263)	(145,958)	(97,305)		(97,305)		(97,305)
	Amort on Reacquired Debt	283	(5,458,870)	(1,719,735)	(1,031,841)	(687,894)		(687,894)		(687,894)
7	Liability - Accrued Misc Reserves	190	2.917.638	919,158	551,495	367,663		367.663	367.663	()
8	Liability - Healthcare	190	481.682	151.747	91.048	60,699		60.699	60,699	
	Liability - Legal	190	357,489	112.622	67.573	45,049		45,049	45,049	
	Liability - OPEB	190	6,157,455	1,939,814	1,163,888	775,926		775,926	775,926	
	Liability - Injuries & Damages	190	930,444	293,122	175,873	117,249		117,249	117,249	
	Liability - Comp Absences	190	772,178	243,263	145,958	97,305		97,305	97,305	
	Liability - Accrued Vacation	190	214,270	67,503	40,502	27,001		27,001	27,001	
14	Liability - Pension	190	33,592,946	10,582,954	6,349,772	4,233,182		4,233,182	4,233,182	
	Total Non-Plant Related Deficient or									
15	Excess Deferred Taxes		(\$20,853,739)	(\$6,569,656)	(\$3,941,795)	(\$2,627,861)	\$0	(\$2,627,861)	\$5,724,074	(\$8,351,935)
	Total Deficient and (Excess) ADIT (prior to									
16	gross-up or amortization)		(784,752,916)	(160,562,888)	(96,502,148)	(64,060,740)	(62,306,926)	(1,753,814)	5,724,074	(69,784,814)
							Col. G + Col. H =	(\$64,060,740)	Col. I + Col. J =	(\$64,060,740)

Notes

A. Lists the transmission-related temporary differences as of the remeasurement date (December 31, 2017) for the TCJA reduction in corporate federal income tax rate.

B. Indicates the ADIT account for each temporary difference. Note that the plant-related temporary difference is separated between protected federal method and life depreciation differences and other basis differences, that are recorded as a single ADIT amount in account 282.

C. Amounts in Columns C-K are the transmission-related cumulative temporary differences between amounts reported for regulatory reporting purposes and amounts reported for tax reporting purposes as of the December 31, 2017, the effective date of the Tax Cuts and Jobs Act decrease in corporate federal income tax rate from 35 percent to 21 percent. The amounts reflect the provision-to-return true-up adjustments recorded during 2018 to account for differences between the estimates used in 2017 financial reporting and amounts reported on the 2017 federal income tax return filed in 2018. Plant-related transmission temporary differences specifically identified from underlying Company plant records. Non-plant related transmission temporary differences are allocated based on the final 2017 applicable wage and salary allocator or gross plant allocator.

D. Amounts in Column D are the deferred tax assets or liabilities (ADIT) for each temporary difference as of December 31, 2017, measured at the federal income tax rate in effect until such date (35 percent).

E. Amounts in Column E are the ADIT amounts for each temporary difference as of December 31, 2017, re-measured at the federal income tax rate in effect after such date (21 percent).

F. Amounts in Column F are the deficient or (excess) ADIT amounts for each temporary difference as of December 31, 2017, prior to gross-up to the revenue requirement. The deficient or (excess) ADIT amounts (prior to gross-up) attributable to Accounts 190, 281, 282 and 283 were recorded as a net debit to Account 190 and resulted in amounts recorded in Account 182.3 or Account 254 (as indicated in Columns I and J). The amount of ADIT affecting rate base reflects the remeasurements as the deficient ADIT is recovered or the (excess) ADIT is refunded (detailed on Attachment 1 - ADIT). The amounts in Column F, as classified in Columns G and H under the TCJA normalization rule and as classified in Columns I and J as deficient or excess, are reported on Attachment 9.2 for purposes of computing the unamotized deficient or (excess) ADIT and the rate base adjustment.

G. Amounts in Column G relate to deficient or (excess) ADIT computed in Column F that is subject to (i.e., protected by) the normalization requirement provided in the Tax Cuts and Jobs Act.

H. Amounts in Column H relate to deficient or (excess) ADIT computed in Column F that is not subject to (i.e., not protected by) the normalization requirement provided in the Tax Cuts and Jobs Act.

I. Deficient ADIT amounts due to remeasurements resulting from changes in tax law are recorded in Account 182.3. The company maintains separate deferred tax records for individual components of its plant-related temporary differences that reverse as depreciation-related differences and treats them as a single ADIT item and a single excess ADIT item. Remeasurements on Attachment 9.3 are prior to tax gross-up.

J. (Excess) ADIT amounts due to remeasurements resulting from changes in tax law are recorded in account 254. The company maintains separate deferred tax records for individual components of its plant-related temporary differences that reverse as depreciation-related differences and treats them as a single ADIT item and a single excess ADIT item. Remeasurements on Attachment 9.3 are prior to tax gross-up.

APPENDIX 2

412,109,534

879,647,427

	Notes	FERC Form 1 Page # or Instruction	2022
cells are input cells			
rs			
	0.5.4		10.000
Transmission Wages Expense	p354.2	21.b	10,903,9
Total Wages Expense	p354.3	28.b	100,829,6
Less A&G Wages Expense	p354.2		46,609,0
Total	(Line 2	2 - 3)	54,220,8
	(Line	1 / Line 4)	20.11
Plant Allocation Factors			
Total Plant In Service	(Note B) Attach	ment 5	5,342,967,
Total Accumulated Depreciation		ment 5	1,779,890,4
Net Plant	(Line (3 - Line 7)	3,563,077,2
Transmission Gross Plant	(Line 2	21)	1,291,756,
Gross Plant Allocator	(Line 9)/Line 6)	24.170
Transmission Net Plant	(Line :	33)	879,647,4
Net Plant Allocator		11 / Line 8)	24.68
Transmission Plant In Service New Transmission Plant Additions and Retirements only for Annual Estimate		ment 5 ment 6	1,102,624, 26,973,
Total Transmission Plant In Service		13 + Line 14)	
General & Intangible	Attach	ment 5	1,129,598
Common Plant (Electric Only)	(Note A) Attach	ment 5	1,129,598, 806,342,
Common Plant (Electric Only) Total General & Common	(Note A) Attach (Line	ment 5 16 + Line 17)	1,129,598, 806,342, 806,342,
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor	(Note A) Attach (Line) (Line)	ment 5 16 + Line 17) 5)	1,129,598, 806,342, 806,342, 806,342, 20.11
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission	(Note A) Attach (Line 4 (Line 4 (Line 4	ment 5 16 + Line 17) 5) 18 * Line 19)	1,129,598, 806,342, 806,342, 20.11 162,158,
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission OTAL Transmission-Related Plant In Service	(Note A) Attach (Line 4 (Line 4 (Line 4	ment 5 16 + Line 17) 5)	1,129,598, 806,342, 806,342, 20.11
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission	(Note A) Attach (Line 4 (Line 4 (Line 4	ment 5 16 + Line 17) 5) 18 * Line 19)	1,129,598, 806,342, 806,342, 20.11 162,158,
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation	(Note A) Attach (Line : (Line : (Line : (Line : (Line : (Line :	ment 5 (6 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5	1,129,598, 806,342 20.11 162,158, 1,291,756, 321,962
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation Accumulated Depreciation for Transmission Plant Additions Only for Estimate	(Note A) Attach (Line : (Line : (Line : (Line : (Line : (Line : (Note B) Attach (Note B) Attach	ment 5 16 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5 ment 6	1,129,598 806,342 20.11 162,158 1,291,756 321,962 242
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation	(Note A) Attach (Line : (Line : (Line : (Line : (Line : (Line : (Note B) Attach (Note B) Attach	ment 5 (6 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5	1,129,598 806,342 20.11 162,158 1,291,756 321,962 242
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation Accumulated Depreciation for Transmission Plant Additions Only for Estimate Total Transmission Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation	(Note A) Attach (Line : (Line : (Line : (Line : (Line (Note B) Attach (Note B) Attach (Line :	ment 5 16 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5 ment 6	1,129,598 806,342 20.11 162,158 1,291,756 321,962 242 322,205
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation Accumulated Depreciation Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated Integrible Depreciation Accumulated Integrible Depreciation	(Note A) Attach (Line : (Line	ment 5 16 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5 ment 6 22 + Line 23) ment 5 ment 5 ment 5	1,129,598 806,342 20.11 162,158 1,291,756 321,962 242 322,205 166,371
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated Intangible Depreciation Accumulated Common Amortization - Electric	(Note A) Attach (Line : (Line : (Line : (Line : (Line : (Note B) Attach (Note B) Attach (Note B) Attach (Line : Attach Attach	ment 5 (6 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5 ment 5 ment 5 ment 5 ment 5 ment 5	1,129,598 806,342 20.11 162,158 1,291,756 321,962 242 322,205 166,371
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation Accumulated Depreciation Accumulated General Depreciation Accumulated Common Amortization - Electric Common Plant Accumulated Depreciation (Electric Only)	(Note A) Attach (Line : (Line : (Line : (Line : (Line : (Line : (Line : (Note B) Attach (Note B) Attach (Note B) Attach (Line : Attach Attach Attach	ment 5 16 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5 ment 6 22 + Line 23) ment 5 ment 5 ment 5 ment 5 ment 5	1,129,598 806,342 20.11 162,158 1,291,756 321,962 242 322,205 166,371 280,681
Common Plant (Electric Only) Total General & Common Wage & Salary Allocation Factor General & Common Plant Allocated to Transmission TOTAL Transmission-Related Plant In Service Accumulated Depreciation Transmission Accumulated Depreciation Accumulated Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated General Depreciation Accumulated Intangible Depreciation Accumulated Common Amortization - Electric	(Note A) Attach (Line : (Line : (Line : (Line : (Line : (Line : (Line : (Note B) Attach (Note B) Attach (Note B) Attach (Line : Attach Attach Attach	ment 5 (6 + Line 17) 5) 18 * Line 19) 15 + Line 20) ment 5 ment 6 22 + Line 23) ment 5 ment 5 ment 5 ment 5 ment 5 ment 5 Lines 25 to 28)	1,129,598, 806,342 806,342 20.11 162,158, 1,291,756

(Line 24 + Line 31)

(Line 21 - Line 32)

32 TOTAL Transmission-Related Accumulated Depreciation

33 TOTAL Transmission-Related Net Property, Plant & Equipment

	Accumulated Deferred Income Taxes	(Note R)		
34	ADIT net of FASB 106 and 109	Enter Negative	Attachment 1, Col B, Line 9	(171,505,91)
35	Accumulated Deferred Income Taxes Allocated To Transmission		Line 34	(171,505,91
	CWIP for Incentive Transmission Projects			
36	CWIP Balance for Current Rate Year	(Note P)	Attachment 6	9,033,62
37	Total CWIP for Incentive Transmission Projects			9,033,623
38	Plant Held for Future Use	(Note C)	Attachment 5	-
	Transmission O&M Reserves			
39	Total Balance Transmission Related Account 242 Reserves	Enter Negative	Attachment 5	(5,481,000
	Prepayments			
40	Prepayments	(Note A)	Attachment 5	6,392,86
41	Total Prepayments Allocated to Transmission		(Line 40)	6,392,86
	Materials and Supplies			
42	Undistributed Stores Exp	(Note A)	Attachment 5	890,94
43	Wage & Salary Allocation Factor		(Line 5)	20.1104
14	Total Transmission Allocated		(Line 42 * Line43)	179,17
45	Transmission Materials & Supplies		Attachment 5	1,858,92
46	Total Materials & Supplies Allocated to Transmission		(Line 44 + Line45)	2,038,09
	Cash Working Capital			
47	Operation & Maintenance Expense		(Line 75)	40,246,71
18	1/8th Rule		x 1/8	12.5000
19	Total Cash Working Capital Allocated to Transmission		(Line 47 * Line 48)	5,030,84
50	TOTAL Adjustment to Rate Base		(Lines 35 + 37 + 39 + 41 + 46 + 49)	(154,491,49
= 51	Rate Base		(Line 33 + Line 50)	725.155.92

	Transmission O&M			
52	Transmission O&M		p321.112.b	12,922,9
53	Less Account 565		p321.96.b	
54	Plus PJM Schedule 12 Charges billed to DLC and booked to Account 565	(Note N)	PJM Data	_
55	Plus Net Transmission Lease Payments	(Note A)	p200.4.c	
56	Transmission O&M	(1101071)	(Lines 52 - 53 + 54 + 55)	12,922,9
	Allocated General & Common Expenses			
57	Common Plant O&M	(Note A)	p356	-
58	Total A&G		p323.197.b	135,683,1
59	Less PBOP Expense in Acct. 926 in Excess of Allowed Amount		Attachment 5	-
60	Less Property Insurance Account 924		p323.185.b	6,292,22
61	Less Regulatory Commission Expense Account 928	(Note E)	p323.189.b	719,03
62	Less General Advertising Expense Account 930.1		p323.191.b	463,62
63	Less EPRI Dues	(Note D)	p352-353	64.1
64	General & Common Expenses	((Lines 57 thru 58) - Sum (Lines 59 to 63)	128,144,1
65	Wage & Salary Allocation Factor		(Line 5)	20.110
66	General & Common Expenses Allocated to Transmission		(Line 64 * Line 65)	25,770,3
			()	
	Directly Assigned A&G			
67	Regulatory Commission Exp Account 928	(Note G)	Attachment 5	-
68	General Advertising Exp Account 930.1	(Note K)	Attachment 5	-
69	Subtotal - Transmission Related		(Line 67 + Line 68)	-
70	Property Insurance Account 924		Line 60	6.292.2
				6,292,2
71	General Advertising Exp Account 930.1	(Note F)	Attachment 5	-
72	Total		(Line 70 + Line 71)	6,292,2
73 74	Net Plant Allocation Factor A&G Directly Assigned to Transmission		(Line 12) (Line 72 * Line 73)	24.687 1,553,4
74	Add Directly Assigned to Transmission		(Line / Z Line / S)	1,555,4
75	Total Transmission O&M		(Lines 56 + 66 + 69 + 74)	40,246,71
eprec	ciation & Amortization Expense			
	Depreciation & Amortization Expense			
76	Transmission Depreciation Expense		Attachment 8, Col. (D)	28.543.2
76a	Amortization of Abandoned Plant Projects	(Ninte T)	Attachment 5	7.595.6
		(Note T)		
77 78	New plant Depreciation Expense only for Estimate Total Transmission Depreciation and Amortization Expense	(Note B)	Attachment 6 (Line 76 + Line 76a + Line 77)	<u>771,4</u> 36.910.3
10	Total Transmission Depreciation and Amortization Expense			36,910,3
79	General Depreciation		Attachment 8, Col. (D)	25,241,5
80	Intangible Amortization	(Note A)	p336.1.f	57,171,6
81	Total		(Line 79 + Line 80)	82,413,1
82	Wage & Salary Allocation Factor		(Line 5)	20.110
	General Depreciation Allocated to Transmission		(Line 81 * Line 82)	16,573,6
83				
	Common Depreciation - Electric Only	(Note A)	p336.11.b	-
84			p356 or p336.11d	-
84 85	Common Amortization - Electric Only	(Note A)		
84		(Note A)	(Line 84 + Line 85)	-
84 85 86	Common Amortization - Electric Only	(Note A)		- 20.110
84 85	Common Amortization - Electric Only Total	(Note A)	(Line 84 + Line 85)	- 20.110- -
84 85 86 87	Common Amortization - Electric Only Total Wage & Salary Allocation Factor	(Note A)	(Line 84 + Line 85) (Line 5)	20.110
84 85 86 87 88	Common Amortization - Electric Only Total Wage & Salary Allocation Factor	(Note A)	(Line 84 + Line 85) (Line 5)	
84 85 86 87 88 89	Common Amortization - Electric Only Total Wage & Salary Allocation Factor Common Depreciation - Electric Only Allocated to Transmission Total Transmission Depreciation & Amortization	(Note A)	(Line 84 + Line 85) (Line 5) (Line 86 * Line 87)	
84 85 86 87 88 89	Common Amortization - Electric Only Total Wage & Salary Allocation Factor Common Depreciation - Electric Only Allocated to Transmission	(Note A)	(Line 84 + Line 85) (Line 5) (Line 86 * Line 87)	

(Line 90)

91 Total Taxes Other than Income

1,795,050

	Long Torm Interact			
92	Long Term Interest		Attachment 5	59.329.1
3	Long Term Interest Amortization of Debt Discount and Expense	(Note Q)		
3 4	Amortization of Loss on Reacquired Debt		p117.63.c p117.64.c	477,
94 95	Less Amort of Gain on Reacquired on Debt-Credit			2,014,0
6	Less Amort of Premium on Debt-Credit		p117.65.c p117.66.c	
7	Interest on Debt to Associated Companies		p117.60.c	1,794,3
18	Total Long Term Debt Costs		(Sum lines 92 to 94) - Line 95 - Line 96 + Line 97	63,615,1
0	Total Long Term Debt Costs		(Sum lines 52 to 54) - Line 55 - Line 50 + Line 57	05,015,
9	Preferred Dividends	Enter Positive	p118.29.c	
	Common Stock			
00	Proprietary Capital		p112.16.c	1,711,750,3
01	Less Accumulated Other Comprehensive Income Account 219		p112.15.c	1,482,3
02	Less Preferred Stock		(Line 110)	
03	Less Account 216.1		p112.12.c	4 740 000 (
04	Common Stock		(Line 100 - (Sum Lines 101 to 103))	1,710,268,0
05	Capitalization Long Term Debt			
06	Bonds		Attachment 5	1,427,500,0
)7	Less Loss on Reacquired Debt	Enter Negative		(13,186,
28	Plus Gain on Reacquired Debt	2.noi rioguiro	p113.61.c	(,100,1
)9	Total Long Term Debt		Sum (Lines 105 to Line 108)	1,414,313,3
10	Preferred Stock		p112.3.c	.,,.
11	Common Stock		(Line 104)	1,710,268,0
2	Total Capitalization		(Sum Lines 109 to 111)	3,124,581,2
3	Debt %		(Line 109 / Line 112)	45.20
14	Preferred %		(Line 110 / Line 112)	0.00
15	Common %	(Note O)	(Line 111 / Line 112)	54.73
16	Debt Cost		(Line 98 / Line 109)	0.04
7	Preferred Cost		(Line 99 / Line 110)	
8	Common Cost	(Note J)	10.9% ROE + .5% RTO Adder	0.1
19	Weighted Cost of Debt		(Line 113 * Line 116)	0.02
20	Weighted Cost of Preferred		(Line 114 * Line 117)	
21	Weighted Cost of Common		(Line 115 * Line 118)	0.06
22	Total Return (R)		(Sum Lines 119 to 121)	0.08
23	Investment Return = Rate Base * Rate of Return		(Line 51 * Line 122)	60,012,8
np	osite Income Taxes			
	Income Tax Rates			
24	FIT=Federal Income Tax Rate	(Note I)		21.000
25	SIT=State Income Tax Rate or Composite			8.99
26	p (percent of federal income tax deductible for state purposes)		Per State Tax Code	0.00
27	T =1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =			28.102
0	T/ (1-T)			39.086
28	ITC Adjustment	(Note I)	A March and and A	
	Amortized Investment Tax Credit	Enter Negative		400.00
28 29			1 / (1 - Line 127)	139.080
29 30	1/(1-T)			
			(Line 12) (Line 129 * (1 + Line 130) * Line 131)	24.687
29 30 31	1/(1-T) Net Plant Allocation Factor ITC Adjustment Allocated to Transmission			24.68
29 30 31 32	1/(1-T) Net Plant Allocation Factor	(Note S)		24.687
29 30 31	1/(1-T) Net Plant Allocation Factor ITC Adjustment Allocated to Transmission Other Income Tax Adjustments	(Note S)	(Line 129 * (1 + Line 130) * Line 131)	

	ummary	(11	
135	Net Property, Plant & Equipment	(Line 33)	879,647,42
136 137	Adjustment to Rate Base Rate Base	(Line 50) (Line 51)	(154,491,49 725,155,92
137	Rate Dase	(Line ST)	725,155,92
138	O&M	(Line 75)	40,246,7
139	Depreciation & Amortization	(Line 89)	53,483,99
140	Taxes Other than Income	(Line 91)	1,795,0
141	Investment Return	(Line 123)	60,012,8
142	Income Taxes	(Line 134)	15,772,0
143	Gross Revenue Requirement	(Sum Lines 138 to 142)	171,310,59
_			
	djustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities	(1 = - 40)	4 400 004 4
144	Transmission Plant In Service	(Line 13)	1,102,624,4
145	Excluded Transmission Facilities (Note M		-
146	Included Transmission Facilities	(Line 144 - Line 145)	1,102,624,4
147	Inclusion Ratio	(Line 146 / Line 144)	100.0
148	Gross Revenue Requirement	(Line 143)	171,310,5
149	Adjusted Gross Revenue Requirement	(Line 147 * Line 148)	171,310,5
150	Revenue Credits	Attachment 3	3,422,7
151	Net Revenue Requirement	(Line 149 - Line 150)	167,887,89
N	let Plant Carrying Charge		
152	Gross Revenue Requirement	(Line 143)	171.310.5
153	Net Transmission Plant	(Line 13 - Line 22)	780,662,0
154	Net Plant Carrying Charge	(Line 152 / Line 153)	21.944
155	Net Plant Carrying Charge without Depreciation	(Line 152 - Line 76) / Line 153	18.288
156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	(Line 152 - Line 76 - Line 123 - Line 134) / Line 153	8.580
N	let Plant Carrying Charge Calculation per 100 Basis Point increase in ROE		
157	Gross Revenue Requirement Less Return and Taxes	(Line 143 - Line 141 - Line 142)	95.525.7
158	Increased Return and Taxes	Attachment 4	81,305,4
159	Net Revenue Requirement per 100 Basis Point increase in ROE	(Line 157 + Line 158)	176,831,2
160	Net Transmission Plant	(Line 13 - Line 22)	780.662.0
161	Net Plant Carrying Charge per 100 Basis Point increase in ROE	(Line 159 / Line 160)	22.651
162	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	(Line 159 - Line 76) / Line 160	18.995
163	Net Revenue Requirement	(Line 151)	167,887,8
164	True-up amount	Attachment 6	1,074,8
165	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	Attachment 7	2,978,7
166	Facility Credits under Section 30.9 of the PJM OATT	Attachment 5	_,,.
167	Net Zonal Revenue Requirement	Sum (Lines 163 to 166)	171,941,5
N	letwork Zonal Service Rate		
168	1 CP Peak (Note L)	Attachment 5	2,715.
		(Line 167 / Line 168)	63,330.
169	Rate (\$/MW-Year)	(Line 167 / Line 168)	63,330.

Notes

- Electric portion only A B
- Excludes leases that are expensed as O&M (rather than amortized). Includes new Transmission plant that is expected to be placed in service in the current calendar year. New Transmission plant expected to be placed in service in the current calendar year that is not included in the PJM Regional Transmission Expansion Plan (RTEP) must be separately detailed on Attachment 6. Lines 14, 23, and 77 refer to Attachment 6, Step 2 in the first year and Step 9 in all subsequent years; line 36 use Step 6 for True Up and Step 9 for Estimate). For the estimate, all rate base items will be calculated based on end of year data, except transmission plant additions, retirements and depreciation will be calculated based on 13 month averages. For the True-up, transmission and distribution plant and the associated depreciation reserve shall be calculated using the average of 13 monthly balances in Attachment 5 and all other rate base items, excluding Cash Working Capital, shall be calculated using beginning and end of year averages in Attachment 5 or Attachment 1. Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- C Includes Transmission Portion Only. Only land held for future use that has an estimated in service date within the next ten years may be included.
- Excludes All EPRI Annual Membership Dues. D
- Includes All Regulatory Commission Expenses. Includes transmission system safety related advertising included in Account 930.1.
- Includes Regulatory Commission Expenses directly related to transmission service, RTO filings, or transmission siting itemized in Form 1 at 351.h. G
- Reserved for future use н
- The currently effective income tax rate, where FIT is the Federal income tax rate; SIT is the State income tax rate, and p = the percentage of federal income tax deductible for state income taxes. If the utility includes taxes in more than one state, it must explain in Attachment 5 the name of each state and how the blended or composite SIT was developed. Furthermore, a utility that elected to use amortization of tax credits against taxable income, rather than book tax credits to Account No. 255 and reduce rate base, must reduce its income tax expense by the amount of the Amortized Investment Tax Credit (Form 1, 266.8.f)
- multiplied by (1/1-T). A utility must not include tax credits as a reduction to rate base and as an amortization against taxable income.
- ROE will be supported in the original filing and no change in ROE will be made absent a Section 205 filing at FERC.
- Education and outreach expenses relating to transmission, for example siting or billing. Κ
- As provided for in Section 34.1 of the PJM OATT; the PJM established billing determinants will not be revised or updated in the annual rate reconciliations.
- Amount of transmission plant excluded from rates per Attachment 5. Ν Payments made under Schedule 12 of the PJM OATT that are not directly assessed to load in the Zone under Schedule 12 are included in Transmission O&M on line 54. If they are booked to Acct 565, they are included on line 54.
- 0 The equity component of DLC' capital structure shall not be greater than 59 percent, nor less than 45 percent, regardless of Duquesne's actual capital structure. When DLC's equity component falls within the stated range, DLC shall use its actual capital structure. The input value on line 100 - Proprietary Capital -- shall be adjusted so that the equity percentage shown on line 115 will be 45% if the actual equity percentage is less than 45% or 59% if the actual equity
- percentage is above 59%.
- Include on line 36, the 13 monthly average CWIP balance on Attachment 6 for FERC authorized incentive transmission projects shown on Attachment 6.
- Q DLC will include interest associated with debt that is outstanding using 13 monthly averages at the end of the FERC Form No. 1 year. Therefore only interest included in column I on page 257 of the FERC Form No. 1 that has an outstanding amount included in column H will be included in the interest calculation.
- R Includes the transmission-allocated portions of the balances in Accounts 190, 281, 282 and 283 and the transmission-allocated portions of the tax-related portions of Accounts 182.3 and 254. Accumulated deferred income tax amounts associated with asset or liability accounts excluded from rate base (such as ADIT related to other post-employment benefit costs and certain tax-related regulatory assets or liabilities) do not affect rate base. To maintain rate base neutrality upon changes in income tax laws, income tax rates, and other actions taken by a tax authority, resulting unamortized deficient or (excess) ADIT is included without tax gross-up. Supporting information is provided in Attachment 1.
- Effective June 1, 2020, includes amounts associated with the amortization of any deficient or (excess) deferred income taxes (resulting from changes in income tax laws, income tax rates, and other actions taken S by a tax authority). See Attachment 5 for detail of Other Income Tax Adjustments and Attachment 9 for detail of Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes.
- T Amortization of Abandoned Plant may only be included pursuant to a Commission Order authorizing such inclusion. The Company must submit a Section 205 filing to recover the cost of abandoned plant. END

Duquesne Light Company Attachment H-17A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet Tax Detail

A	B End of Year Total	C Beg of Year Total	D Average	E Gas, Prod Or Other Related	F Only Transmission Related	G Plant Related	H Labor Related	I
				reated	Menarco	nenated	Helated	
Line #								
1 ADIT-190 (enter negative) - line 43	(38,108,438)	(45,617,681)	(38,108,438)	(10,637,190)	-	-	(27,471,248)	
2 ADIT- 282 line 49	692,466,845	683,580,543	692,466,845	527,079,164	165,387,681	-		
3 ADIT- 283 line 62	67,310,020	73,366,580	67,310,020	10,072,538	-	3,249,189	53,988,293	
4 Subtotal Sum (line 1 + line 2 + line 3)	721,668,427	711,329,442	721,668,427	526,514,512	165,387,681	3,249,189	26,517,045	
5 Wages & Salary Allocator Appendix A line 5							20.1104%	
6 Gross Plant Allocator Appendix A line 10						24.1768%		
7 Transmission Allocator					100.00%			
8 All other				0.00%				
9 ADIT	171.505.917			-	165,387,681	785,549	5,332,687	Enter Column B as a negative on Appendix A, line 34. (Column B = Sum of Columns F through H)
				line 8 * line 4	line 7 * line 4	line 6 * line 4	line 5 * line 4	

3.249.189 < from Acct 283 below

In filling out this attachment, a full and complete description of each item and justification for the allocation to Columns C-F and each separate ADIT item will be listed, dissimilar items with amounts exceeding \$100,000 will be listed separately.

Instructions for Account 190, 282 and 283:

1. ADIT items related only to Non-Electric Operations (e.g., Gas, Water, Sewer) or Production are directly assigned to Column E.

ADIT items related only to Transmission are directly assigned to Column F. 3. ADIT items related to plant and not in Columns A & B are included in Column G

ADIT items related to labor and not in Columns A & B are included in Column H.

Deferred income taxes arise when items are included in taxable income in different periods than they are included in rates, therefore if the item giving rise to the ADIT is not included in the formula,

the associated ADIT amount shall be excluded.

6. All ADIT line items and allocations will be supported by the settlement in Docket No. ER06-1549 and no change in allocation will be allowed absent a filing at FERC. 7. Any new ADIT items will be clearly marked and separated in each account from the settled items for review.

в с D Е G н 1 Α F End of Year for Est. NOTE: (Schedule Page 110 - 111 Line No. 82) End of Year Beg of Year Average for Final Gas. Prod Only Labor Related Tota Total Total Or Other Transmission Plant Justification Related Related Related ADIT-190 Fransmission-related tax-related net regulatory assets/liabilities not related to tax law remeasurements (prior to gross-up). Recorded in Account 254. Removed from rate base as a FASB 109 item below. 10 Other regulatory assets/liabilities - Transmission plant (22,265,267 (37,152,849 (22,265,267 (22,265,267 Gross-up for income tax due on transmission-related tax-related net regulatory assets/liabilities other than tax law change remeasurements (Line 10) excess ADIT. Formerly referred to as FAS 109 Tax Gross-Up. Recorded in Account 254. Removed from rate base as a FASB 109 item below. (15,019,756) (11,222,876) (11,222,876) 11 Tax gross-up on other regulatory assets/liabilities - Transmission plant (11,222,876) Remeasurement of deferred tax liabilities in account 282 for income tax rate changes on transmission plan related book/tax differences (prior to gross-up) with an offset to regulatory liability account 254. Specific allocation of excess ADIT between transmission and distribution determined by underlying functional records. General plant excess ADIT allocated to transmission using the wage and salary allocator excess ADIT regulatory liability - Transmission plant (from Attachment 9.2, Fransmission excess ADIT agreed to Attachment 9.2. Removed from rate base as a FASB 109 item below 12 Line 4, Columns F and H) 56,032,413 57,408,568 56,032,413 56,032,413 Gross-up for income tax due on transmission plant-related excess ADIT (Line 12). Recorded in Account 254. Removed from rate base as a FASB 109 item below 13 Tax gross-up on excess ADIT regulatory liability - Transmission plant 22,660,882 23,249,928 22,660,882 22,660,882 Distribution/other-related tax-related net regulatory assets/liabilities not related to tax law change 14 Other tax-related regulatory assets/liabilities - Distribution/other plant (94.529.883) (144,422,27; (94,529,883) (94.529.883 remeasurements. Recorded in Account 254. Removed from rate base as a FASB 109 item below. Gross-up for income tax due on distribution/other-related tax-related net regulatory assets/liabilities other than excess ADIT (Line 14). Formerly referred to as FAS to 100 Tax Gross-Up. Recorded in Account 254 Removed from rate base as FASB 109 item below. Fax gross-up on other tax-related regulatory assets/liabilities 15 Distribution/other plant (42,911,401 (58,680,720) (42,911,401) (42,911,401 Remeasurements of deferred tax liabilities in account 282 for income tax rate changes on distribution/othe plant-related book/tax differences (prior to gross-up) with an offset to regulatory liability account 254. Specific allocation of excess ADIT between transmission and distribution determined by underlying functional records. General plant excess ADIT allocated to distribution using the wage and salary allocato 16 Excess ADIT regulatory liability - Distribution/other plant 161,154,949 168,485,019 161,154,949 161,154,949 Removed from rate base as a FASB 109 item below. Gross-up for income tax due on distribution/other-related excess ADIT (Line 16). Formerly referred to as FAS 109 Tax Gross-Up. Recorded in Account 254. Removed from rate base as a FASB 109 item below 65,479,432 68,457,739 65,479,432 65,479,432 17 Tax gross-up on excess ADIT regulatory liability - Distribution/other plant Remeasurement of deferred tax liabilities in accounts 190 and 283 (prior to gross-up) for income tax rate changes on transmission-related book/tax differences not related to plant with an offset to regulatory liabilit account 254. Non-plant excess ADIT allocated to transmission using the wage and salary allocator Excess ADIT regulatory liability - Transmission non-property-related (from Transmission non-plant excess ADIT agreed to permanent worksheet Attachment 9.2. Removed from rate base as a FASB 109 item below. 18 Attachment 9.2, Line 5, Columns F and H) Fax Gross-up on excess ADIT regulatory liability – Transmission non-property-Gross-up for income tax due on non-plant transmission-related excess ADIT (Line 18). Corresponding mount recorded in Account 254. Removed from rate base as FASB 109 item below. 19 related Remeasurement of deferred tax assets in account 190 (prior to tax gross-up) for income tax rate changes on transmission-related book/tax differences not related to plant with an offset to regulatory asset account 182.3. Non-plant deficient ADIT allocated to transmission using the wage and salary allocator. Deficient ADIT regulatory asset - Transmission non-property-related (from Transmission non-plant deficient ADIT agreed to Attachment 9.2. Removed from rate base as a FASB 109 20 Attachment 9.2, Line 9, Columns F and H) item below. Gross-up for income tax due on non-plant transmission-related excess ADIT (line 20). Corresponding amount recorded in account 182.3. Removed from rate base as FASB 109 item below. Fax Gross-up on deficient ADIT regulatory liability - Transmission non-21 property-related 581,650 Vacation pay earned and expensed for books, tax deduction when paid - employees in all functions 22 Vacation Pay 581,650 699,664 581,650 23 Reserve for Healthcare 607,259 462,274 607,259 607,259 Self Insurance reserve expanded for books, tax deduction when paid - employees in all functions 1,637,114 Vacation pay accrued and expensed for books, tax deduction when paid - employees in all functions 1.637.114 1.758.986 1.637.114 24 Reserve for Compensated Absences 25 Accrued Pensions 19,372,188 17,573,238 19,372,188 19,372,188 Book accrual for pension contributions 26 Other Post-Employment Benefits Costs - OPEB 5,256,028 7,683,422 5,256,028 5,256,028 FAS postretirement benefit liability. Formerly referred to as FAS 106.

Duquesne Light Company Attachment H-17A Attachment 1 - Accumulated Deferred Income Taxes (ADIT) Worksheet Tax Detail

[Costs expensed related to 2000 generation asset sale, tax deduction when paid. Formerly referred to as
27	Reserve for Warwick Mine Liability	2,408,120	3,087,160	2,408,120	2,408,120		Warwick Mine Closing Costs.
28	Reserve for legacy issues	384,762	493,247	384,762	384,762		Book reserve related to environmental remediation for generation assets, tax deductible when paid
29	Bad Debt Reserve Amortization	3,171,043	6,062,898	3,171,043	3,171,043		Book expense for bad debts, tax deduction when fully written-off and all collection efforts abandoned - relates to all functions
30	Accrued Sales and Use Tax	640,689	355,987	640,689	640,689		Book sales & use tax estimate accrued and expensed, tax deduction when paid - relates to all functions
31	Provision for injuries and damages	808,550	1,009,870	808,550		808,550	Reserve expensed for books, tax deduction when paid - employees in all functions
32	Affordable Housing Tax Recapture Bond	-	-	-			Accrued bond expense, tax deduction when paid
33	Legal Accrual	221,396	2,087,454	221,396		221,396	Legal reserve expensed for books, tax deduction when paid - relates to all functions
34	Accrued Misc Reserves	4,243,091	5,198,719	4,243,091		4,243,091	Accrued miscellaneous items included in account 190.
35	Derivative Instruments	-		-	-		Unrecognized loss for derivative contracts. Loss recognized for tax when realized.
36	Deferred Credits	332,171	374,481	332,171	332,171		Revenue received on long term contracts, amortized over the life of the contract for books, but recognized as taxable upon receipt of cash.
37	Other	(922,721)	(681,201)	(922,721)	(922,721)		Includes tax related to transmission revenue to be refunded through future rates.
							Lease obligation recognized under ASC 842, not recognized for tax purposes until use of the leased
38	Operating Lease Right of Use (ROU)	4,623,126	6,063,124	4,623,126	4,623,126		property occurs.
39	Payroll Tax Deferral	-	1,071,779	-		-	Deferred payment of employer payroll tax expenses permitted by COVID legislation, tax deductible when paid.

40	Subtotal - p234 (Sum line 10 through line 39)	177,762,715	115,626,759	177,762,715	99,830,287	45,205,152	-	32,727,276	
	Less FASB 109 Above if not separately removed	134,398,249	62,325,656	134,398,249	89,193,097	45,205,152	-	-	Includes amounts on Lines 10 – 21.
42	Less FASB 106 Above if not separately removed	5,256,028	7,683,422	5,256,028	-	-	-	5,256,028	Includes amount on Line 26.
43	Total = Line 40 - (Line 42 + Line 41)	38,108,438	45.617.681	38,108,438	10.637.190		-	27.471.248	

A	в	с	D End of Year for	E	F	G	н	I.
ADIT- 282	End of Year Total	Beg of Year Total	Est. Average for Final	Gas, Prod Or Other Related	Only Transmission Related	Plant Related	Labor Related	Justification
44 Accelerated Depreciation - Transmission	165,387,681	161,797,853	165,387,681		165,387,681			Differences between book and tax basis in transmission plant, including capitalization differences and differences between methods and these used for accelerated tax depreciation and depreciation used for raternaking purposes. Specific allocation between transmission and distribution determined by underlying functional records. General plant allocated between transmission and distribution using the wage and salary allocator. Remeasurement due to tax law changes (net of subsequent amortization) is reflected on Line 12.
45 Accelerated Depreciation - Distribution/Other	527,079,164	521,782,690	527,079,164	527,079,164				Differences between bock and tax basis in distribution/other plant, including capitalization differences and differences between methods and these used for accelerated tax depreciation and depreciation used for raternaking purposes. Specific allocation between transmission and distribution determined by underlying functional records. General plant allocated between transmission and distribution using the wage and salary allocator. Remeasurement due to tax law changes (net of subsequent amortization) is reflected on Line 16.
46 Subtotal - p275	692,466,845	683,580,543	692,466,845	527,079,164	165,387,681	-	-	
47 Less FASB 109 Above if not separately removed	-	-	-			-		
48 Less FASB 106 Above if not separately removed			-					
49 Total = Line 46 - (Line 48 + Line 47)	692,466,845	683,580,543	692,466,845	527,079,164	165,387,681	-	-	
Α	в	с	D	E	F	G	н	I

А	в	С	D	E	F	G	н	1
			End of Year for					
			Est. Average for					
NOTE: Schedule Page No. 112 Line No. 64)	End of Year	Beg of Year	Final	Gas, Prod	Only			
	Total	Total		Or Other	Transmission	Plant	Labor	
				Related	Related	Related	Related	Justification

ADIT-283								
								The cost of bond redemption is deductible currently for tax purposes and is amortized over the life of the
50 Amoritization Loss on Reacquisition	3,249,189	4,252,135	3,249,189			3,249,189		new bond issue for book purposes - relates to all functions.
51 Partnership Investments	1,022,201	1,086,912	1,022,201	1,022,201				Difference in book versus tax basis in partnership investments.
52 Regulatory Assets	4,427,212	7,759,456	4,427,212	4,427,212				Asset due to rate regulated capitalization of incurred costs that would otherwise be charge to expense.
53 Pension Regulatory Asset	52,351,178	52,445,967	52,351,178					Regulatory asset associated with adoption of FAS 158.
54 Compensated Absences	1,637,115	1,758,986	1,637,115					Current year vacation pay accrual
55 Other	-	-	-	-				IRS Cycle Adjustments and Reserve for Obsolescence.
56 Operating Lease Right of Use (ROU)	4,623,125	6,063,124	4,623,125	4,623,125				Asset recognized under ASC 842, not recognized for tax purposes.
57	-	-	-					
58	-	-	-					
59 Subtotal - p277 (Form 1-F filer: see note 6, below)	67,310,020	73,366,580	67,310,020	10,072,538	-	3,249,189	53,988,293	
60 Less FASB 109 Above if not separately removed	-	-	-	-	-	-	-	
61 Less FASB 106 Above if not separately removed	-	-	-				-	
62 Total = Line 59 - (Line 61 + Line 60)	67,310,020	73,366,580	67,310,020	10,072,538	-	3,249,189	53,988,293	

ADITC-255

	Item	Amortization
Amortization		
Amortization to Line 129 of Appendix A	Total	-
Total		-
Total Form No. 1 (p 266 & 267)		-
Difference /1		-

/1 Difference must be zero or the difference included in Appendix A.

Duquesne Light Company Attachment H -17A Attachment 2 - Taxes Other Than Income Worksheet

Col (i)	Allocator Amount
G	ross Plant Allocator
ne 15 - ne 33 652,478 ne 13 929,193 3 1,581,671	
Wag	ges & Salary Allocator
ne 4 35,634 ne 5 6,546,801 ne 18 172,087 ne 34 269,962 8 7,024,484	
	All other
ne 6 - ne 7 - ne 14 59,552,078 ne 16 - ne 17 - ne 19 - ne 20 - ne 21 477,219 ne 26 - ne 27 - ne 32 -	
60,029,297	7 0.00%
68,635,452	2 \$ 1,795,050
<u>68,635,452</u>	
ר ר ר ר ר ר ר ר ר ר ר ר ר ר ר ר ר ר ר	e 15 - e 33 652,478 e 13 929,193 3 1,581,67 3 1,581,67 Wag 6 e 4 35,634 e 5 6,546,801 e 18 172,087 e 34 269,962 8 7,024,484 e 6 - e 7 - e 14 59,552,078 e 16 - e 7 - e 19 - e 20 - e 21 477,219 e 22 - e 32 - 60,029,29 - 68,635,452 -

Criteria for Allocation:

- A All Taxes Other than Income Tax line items and allocations will be supported by the settlement in Docket No. ER06-1549 and no change in allocation will be allowed absent a filing at FERC.
- B Any new Taxes Other than Income Tax will be clearly marked and separated in each account from the settled items for review.
- C Other taxes that are incurred through ownership of plant including transmission plant will be allocated based on the Gross Plant Allocator. If the taxes are 100% recovered at retail they may not be included.
- D Other taxes that are incurred through ownership of only general or intangible plant will be allocated based on the Wages and Salary Allocator. If the taxes are 100% recovered at retail they may not be included.
- E Other taxes that are assessed based on labor will be allocated based on the Wages and Salary Allocator.
- F Other taxes, except as provided for in C, D and E above, which include amounts related to transmission service, will be allocated based on the Gross Plant Allocator.
- G Excludes prior period adjustments for periods before January 1, 2007.

Duquesne Light Company Attachment H -17A Attachment 3 - Revenue Credit Workpaper

Account 454 - Rent from Electric Property		
1 Rent from FERC Form No. 1 - Note 8		9,879,802
2 Rent from Electric Property - Transmission Related (Notes 3 & 8)		291,946
3		
4 Customer Choice - EGS Transmission	See Note 5	80,761,425
5 Other Electric Revenues	See Note 6	(2,959,303)
6 SECA Credits - Other EGS	See Note 7	-
7 Schedule 1A		736,693
8 Net revenues associated with Network Integration Transmission Service (NITS) for which the		,
load is not included in the divisor (difference between NITS credits from PJM and PJM NITS		
charges paid by Transmission Owner) (Note 4)		2,216,048
9 PTP Serv revs for which the load is not included in the divisor received by TO		_, ,
10 PJM Transitional Revenue Neutrality (Note 1)		_
11 PJM Transitional Market Expansion (Note 1)		_
12 Professional Services (Note 3)		
13 Revenues from Directly Assigned Transmission Facility Charges (Note 2)		288,000
14 Rent or Attachment Fees associated with Transmission Facilities (Note 3)		
15 Gross Revenue Credits	Sum Lines 7 to 14 + line 2	3,532,687
16 Less line 23	- line 23	(109,984)
17 Total Revenue Credits	line 15 + line 16	3,422,703
		-,,
18 Revenues associated with lines 19 thru 23 are to be included in lines 1-14 and total of those		004.040
revenues entered here		291,946
19 Income Taxes associated with revenues in line 18		82.043
20 One half margin (line 18 - line 19)/2		104,952
All expenses (other than income taxes) associated with revenues in line 18 that are included		
in FERC accounts recovered through the formula times the allocator used to functionalize the		
21 amounts in the FERC account to the transmission service at issue.		77 010
		77,010
22 Line 20 plus line 21		181,962
23 Line 18 less line 22		109,984

Note 1 All revenues related to transmission that are received as a transmission owner (i.e., not received as a LSE), for which the cost of the service is recovered under this formula, except as specifically provided for elsewhere in this attachment or elsewhere in the formula will be included as a revenue credit or included in the peak on line 168 of Appendix A.

Note 2 If the costs associated with the Directly Assigned Transmission Facility Charges are included in the rates, the associated revenues are included in the rates. If the costs associated with the Directly Assigned Transmission Facility Charges are not included in the rates, the associated revenues are not included in the rates.

Note 3 Ratemaking treatment for the following specified secondary uses of transmission assets: (1) right-of-way leases and leases for space on transmission facilities for telecommunications; (2) transmission tower licenses for wireless antennas; (3) right-of-way property leases for farming, grazing or nurseries; (4) licenses of intellectual property (including a portable oil degasification process and scheduling software); and (5) transmission maintenance and consulting services (including energized circuit maintenance, high-voltage substation maintenance, safety training, transformer oil testing, and circuit breaker testing) to other utilities and large customers (collectively, products). DLC will retain 50% of net revenues consistent with *Pacific Gas and Electric Company*, 90 FERC ¶ 61,314. Note: In order to use lines 15 - 20, the utility must track in separate subaccounts the revenues and costs associated with each secondary use (except for the cost of the associated income taxes).

Note 4 If the facilities associated with the revenues are not included in the formula, the revenue is shown here, but not included in the total above and explained in the Cost Support. For example, revenues associated with distribution facilities. In addition, revenues from Schedule 12 are not included in the total above to the extent they are credited under Schedule 12.

Note 5 Customer Choice - EGS Transmission represents revenues received from Electric Generation Suppliers providing energy to retail customers in Duquesne's zone. As a result, the load is in the divisor for the zonal revenue requirement.

Note 6 Other electric Revenues - includes revenues for various related electricity products/premium services such as surge protectors and appliance guards.

Note 7 SECA Credits - Other EGS - represents revenues received from Electric Generation Suppliers for transition transmission charges imposed by FERC.

Duquesne Light Company Attachment H -17A Attachment 3 - Revenue Credit Workpaper

Note 8 All Account 454 and 456 Revenues must be itemized below

All Account for and for Revenues must be Remized below		
Account 454	Include	Exclude
Joint pole attachments - telephone	-	8,630,573
Joint pole attachments - cable	-	-
Joint tower attachments - transmission	291,946	-
Underground rentals	-	-
Microwave tower wireless rentals	-	-
Other rentals	-	-
Corporate headquarters sublease	-	-
Misc non-transmission services	-	
Customer Commitment Services (Account 454.02 & 454.03)	-	1,249,229
Total	291,946	9,879,802
Account 456	Include	Exclude
Customer Choice - EGS transmission	-	80,761,425
Other electric revenues	-	(2,959,303
SECA credits	-	- 1
Transmission Revenue - AES/APS (Accounts 456.1 & 456.11)	-	-
Transmission Revenue - Piney Fork	288,000	-
Transmission Revenue - Firm (Account 456.32)	2,216,048	-
Transmission Revenue - Non-Firm	-	-
XXXX		
Total	2,504,048	77,802,122

Duquesne Light Company Attachment H -17A Attachment 4 - Calculation of 100 Basis Point Increase in ROE

A	100 Basis Point increase in ROE and Income Tax	Line 12 + Line 23	81,305,450	
В	100 Basis Point increase in ROE			1.00%
Return 1	Calculation Rate Base		Appendix A, Line 51	725,155,928
2	Debt %	(Line 109 / Line 112)	Appendix A. Line 113	45.3%
3	Preferred %	(Line 110 / Line 112)	Appendix A, Line 114	0.0%
4	Common %	(Line 111 / Line 112)	Appendix A, Line 115	54.7%
5	Debt Cost	(Line 98 / Line 109)	Appendix A, Line 116	4.50%
6	Preferred Cost	(Line 99 / Line 110)	Appendix A, Line 117	0.00%
7	Common Cost	Appendix A % plus 100 Basis Pts	Appendix A, Line 118 + 1%	12.40%
8	Weighted Cost of Debt	(Line 113 * Line 116)	Appendix A, Line 119	0.0204
9	Weighted Cost of Preferred	(Line 114 * Line 117)	Appendix A, Line 120	-
10	Weighted Cost of Common	(Line 115 * Line 118)	Line 4 * Line 7	0.0679
11		(Sum Lines 119 to 121)	Sum Lines 8 to 10	0.0882
12		(Line 51 * Line 122)	Line 11 * Line 1	63,982,023
Compo	site Income Taxes			
13	FIT=Federal Income Tax Rate		Appendix A, Line 124	
13 14	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite		Appendix A, Line 125	8.99%
13 14 15	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st		Appendix A, Line 125 Appendix A, Line 126	8.99% 0.00%
13 14 15 16	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st. T =1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} =		Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127	8.99% 0.00% 28.10%
13 14 15	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st		Appendix A, Line 125 Appendix A, Line 126	8.99% 0.00% 28.10%
13 14 15 16 17	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st T =1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} = T/ (1-T) ITC Adjustment		Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128	8.99% 0.00% 28.10%
13 14 15 16 17 18	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st. T = 1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} = T/ (1-T) ITC Adjustment Amortized Investment Tax Credit; enter negative	Attachment 1	Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128 Appendix A, Line 129	8.99% 0.00% 28.10% 39.09%
13 14 15 16 17 18 19	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st: $T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$ T/ (1-T) ITC Adjustment Amortized Investment Tax Credit; enter negative 1/(1-T)	Attachment 1 1 / (1 - Line 127)	Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128 Appendix A, Line 129 Appendix A, Line 130	8.99% 0.00% 28.10% 39.09% - 139.09%
13 14 15 16 17 18 19 20	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st $T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$ T/ (1-T) ITC Adjustment Amortized Investment Tax Credit; enter negative 1((1-T) Net Plant Allocation Factor	Attachment 1 1 / (1 - Line 127) (Line 12)	Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128 Appendix A, Line 129 Appendix A, Line 130 Appendix A, Line 131	8.99% 0.00% 28.10% 39.09% - 139.09%
13 14 15 16 17 18 19	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st: $T = 1 - \{[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)\} =$ T/ (1-T) ITC Adjustment Amortized Investment Tax Credit; enter negative 1/(1-T)	Attachment 1 1 / (1 - Line 127)	Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128 Appendix A, Line 129 Appendix A, Line 130	21.00% 8.99% 0.00% 28.10% 39.09% - 139.09% 24.6879%
13 14 15 16 17 18 19 20 21	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st. T = 1 - {[[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} = T/ (1-T) ITC Adjustment Amortized Investment Tax Credit; enter negative 1/(1-T) Net Plant Allocation Factor ITC Adjustment Allocated to Transmission Other Income Tax Adjustments	Attachment 1 1 / (1 - Line 127) (Line 12)	Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128 Appendix A, Line 129 Appendix A, Line 130 Appendix A, Line 131	8.99% 0.00% 28.10% 39.09% - 139.09%
13 14 15 16 17 18 19 20	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st. T =1 - {[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} = T/ (1-T) ITC Adjustment Amortized Investment Tax Credit; enter negative 1/(1-T) Net Plant Allocation Factor ITC Adjustment Allocated to Transmission	Attachment 1 1 / (1 - Line 127) (Line 12)	Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128 Appendix A, Line 129 Appendix A, Line 130 Appendix A, Line 131	8.99% 0.00% 28.10% 39.09% - 139.09%
13 14 15 16 17 18 19 20 21	FIT=Federal Income Tax Rate SIT=State Income Tax Rate or Composite p (percent of federal income tax deductible for st. T = 1 - {[[(1 - SIT) * (1 - FIT)] / (1 - SIT * FIT * p)} = T/ (1-T) ITC Adjustment Amortized Investment Tax Credit; enter negative 1/(1-T) Net Plant Allocation Factor ITC Adjustment Allocated to Transmission Other Income Tax Adjustments	Attachment 1 1 / (1 - Line 127) (Line 12) (Line 129 * (1 + Line 130) * Line 131) Appendix A, (Note S)	Appendix A, Line 125 Appendix A, Line 126 Appendix A, Line 127 Appendix A, Line 128 Appendix A, Line 129 Appendix A, Line 130 Appendix A, Line 131 Appendix A, Line 132	8.99% 0.00% 28.10% 39.09% - 139.09% 24.6879% -

Duquesne Light Company Attachment H -17A Attachment 5 - Cost Support

	vice Worksheet				
	Attachment A Line #s, De	escriptions, Notes, Form 1 Page #s and Instructions			
	Calculation of Transmission Plant In Service	Source		Balance For True up	Balance for Estimate
	December	p206.58.b	For 2021	1.040,232,373	
	January February	Company Records Company Records	For 2022 For 2022	1,041,879,612 1,075,457,009	
	March	Company Records	For 2022	1,075,522,399	
	April	Company Records	For 2022	1,075,335,441	
	May	Company Records	For 2022	1,089,611,703	
	June	Company Records	For 2022	1,093,847,012	
	July	Company Records	For 2022	1,094,659,188	
	August September	Company Records Company Records	For 2022 For 2022	1,092,134,431 1,094,560,807	
	October	Company Records	For 2022	1,096,066,970	
	November	Company Records	For 2022	1,099,930,006	
	December	p207.58.g	For 2022	1,102,624,428	1,102,624,428
13	Transmission Plant In Service	,		1,082,450,875	1,102,624,428
	Calculation of Distribution Plant In Service	Source			
	December	p206.75.b	For 2021	3,262,545,565	
	January	Company Records	For 2021	3,262,545,565 3,274,481,613	
	February	Company Records	For 2022	3,289,210,340	
	March	Company Records	For 2022	3,295,335,200	
	April	Company Records	For 2022	3,311,041,715	
	May	Company Records	For 2022	3,325,439,737	
	June	Company Records	For 2022	3,343,514,214	
	July	Company Records	For 2022	3,357,071,448	
	August	Company Records	For 2022	3,365,629,351	
	September October	Company Records Company Records	For 2022 For 2022	3,383,219,944	
	November	Company Records	For 2022	3,400,525,274 3,413,855,057	
	December	p207.75.g	For 2022	3,434,001,208	3,434,001,208
	Distribution Plant In Service	p207.75.g	F0I 2022	3,342,759,282	3,434,001,208
	Calculation of Intangible Plant In Service	Source			
	December	p204.5.b	For 2021	409,815,888	
16	December	p205.5.g	For 2022	404,105,291	404,105,291
16	Intangible Plant In Service			406,960,590	404,105,291
	Calculation of General Plant In Service	Source			
	December	p206.99.b	For 2021	393,761,918	
	December	p207.99.g	For 2022	402,236,770	402,236,770
16	General Plant In Service	1		397,999,344	402,236,770
	Calculation of Production Plant In Service	Source			
	December January	p204.46b	For 2021	-	
	February	Company Records Company Records	For 2022 For 2022	-	
	March	Company Records	For 2022	1	
	April	Company Records	For 2022		
	May	Company Records	For 2022	-	
	June	Company Records	For 2022	-	
	July	Company Records	For 2022	-	
	August	Company Records	For 2022	-	
	September	Company Records	For 2022	-	
	October November	Company Records Company Records	For 2022 For 2022		
	December	p205.46.g			
	Production Plant In Service	p205.40.g	For 2022	-	
	Calculation of Common Plant In Service	Source			
	December (Electric Portion)	p356	For 2021	-	
	December (Electric Portion)	p356	For 2022		
	Common Plant In Service			-	-
17					
17 6	Total Plant In Service	Sum of averages above		5,230,170,091	5,342,967,697

Duquesne Light Company Attachment H -17A Attachment 5 - Cost Support

Addiability The Proceedings Board State of Terms of Balance for Terms of Terms of Balance for T	Accumulate	ed Depreciation Worksheet				
December sharay Prior year 0.219 Field State (Company Records Field State (Company Rec	Accumulate		ns, Notes, Form 1 Page #s and Instructions			
Janay Company Records Fp.2022 30.63 (10).63 Heads Company Records Fp.2022 30.63 (10).64 Heads Company Records Fp.2022 31.61 (10).65 Heads Company Records Fp.2022 31.61 (10).65 May Company Records Fp.2022 31.61 (10).65 Jana Company Records Fp.2022 31.68 (20).53 Advant Company Records Fp.2022 31.68 (20).53 September Company Records Fp.2022 31.68 (20).53 September Company Records Fp.2022 31.68 (20).53 December Company Records Fp.2022 31.68 (20).54 Transmission Accumulated Depreciation Strate 31.68 (20).54 321.68 (20).54 December Prior vari 219.26 Fp.2022 97.05 (20).56 57.55 Janay Company Records Fp.2022 97.05 (20).56 57.55 December Prior vari 219.26 Fp.2022 97.05 (20).56 57.55 Janay Company Records Fp.2022		Calculation of Transmission Accumulated Depreciation				alance for Estimate
February March Company Records FP 2022 33 (38 21, 50) March Company Records FP 2022 33 (38 21, 50) March Company Records FP 2022 33 (38 21, 50) June Company Records FP 2022 33 (38 25, 50) June Company Records FP 2022 33 (38 25, 50) June Company Records FP 2022 33 (38 25, 50) Status Company Records FP 2022 33 (38 25, 50) October Company Records FP 2022 33 (38 25, 50) October Company Records FP 2022 33 (38 25, 50) October Company Records FP 2022 33 (38 25, 50) November Company Records FP 2022 33 (38 25, 50) Testanary Records FP 2022 33 (38 25, 50) Testanary Company Records FP 2022 33 (38 25, 50) Testanary Company Records FP 2022 96 42, 22, 40 Testanary Company Records FP 2022 96 43, 51, 22 Aren <td< th=""><th></th><th></th><th></th><th></th><th></th><th></th></td<>						
March Company Records For 2022 311.339.211 Avel Company Records For 2022 311.1225 Ave Company Records For 2022 313.192.61 Ave Company Records For 2022 313.02.61 Ave Company Records For 2022 315.08.68 August Company Records For 2022 315.20.30 August Company Records For 2022 315.20.30 August Company Records For 2022 315.20.30 Observation Company Records For 2022 315.20.30 Nonvention Company Records For 2022 315.20.30 Transmission Accumulated Depreciation Score Store Store December Prif 2023 For 2022 696.00.20 Store December Prif 2022 697.20.41 94.67.26.4 Store December Doltary Records For 2022 696.00.20 Store December Company Records For 2022 697.00.20 Store <t< th=""><th></th><td></td><td></td><td></td><td></td><td></td></t<>						
Ard Company Records Fire 2022 311,112.521 Mare Company Records Fire 2022 312,512,644 Advant Company Records Fire 2022 312,552,653 Advant Company Records Fire 2022 312,552,653 Decision Company Records Fire 2022 312,552,653 Decision Company Records Fire 2022 321,552,653 Decision Company Records Fire 2022 321,552,653 Decision Company Records Fire 2022 321,662,340 Tetransition Accumulated Depreciation Science Science Science December Poil Organy Records Fire 2022 Science Science December Poil Organy Records Fire 2022 Science Science December Poil Organy Records Fire 2022 Science Science Advant Company Records Fire 2022 Science Science Advant Company Records Fire 2022 Science Science Advant Company			Company Records	For 2022	310 391 211	
Jurie Company Records For 2022 313 198,84 Awy Company Records For 2022 315 08,84 August Company Records For 2022 315 08,95 August Company Records For 2022 315 08,95 August Company Records For 2022 315 08,95 Observation Company Records For 2022 315 08,95 Records For 2022 315 08,95 321 982,340 Observation Company Records For 2022 315 08,95 Transmission Accumulated Depreciation Scrate For 2022 956 08,97,944 December Phor year 219 2.6 For 2022 956 08,97,944 January Company Records For 2022 956 08,97,944 December Phor year 219 2.6 For 2022 956 08,97,944 January Company Records For 2022 957 08,98 March Company Records For 2022 957 08,98 March Company Records For 2022 958 08,912 Aduit Company Record		April	Company Records	For 2022	311,112,521	
July August Company Records Company Records For 2022 For 2022 31 503 828 31 505 703 August Schurer Company Records Company Records For 2022 31 505 703 December December Price 2022 32 1 502 400 22 1 502 400 December December State 200 32 1 502 400 32 1 502 400 32 1 502 400 Testination Accumulated Depreciation Source For 2022 95 607 324 95 607 324 December Price verp 21 92 For 2022 95 607 324 95 607 324 January Company Records For 2022 95 607 324 95 607 324 January Company Records For 2022 95 607 324 95 607 324 January Company Records For 2022 95 607 324 95 607 324 January Company Records For 2022 95 607 324 95 607 324 January Company Records For 2022 95 607 324 95 607 324 January Company Records For 2022 97 63 89 607 95 607 160 January Company Records <						
Agast September Compary Records Contain Presents For 2022 (31,755,768) 31,658,329 (31,953,733) Octator in December Contain Presents For 2022 (31,962,373) 31,962,373 Transition Accumulated Depreciation 21,962,340 321,962,340 321,962,340 Calculation of Distribution Accumulated Depreciation Sorror Presenter 940,872,944 Describer Participanty Records For 2022 960,870,244 January January Area Compary Records For 2022 960,870,244 March Compary Records For 2022 960,190,000 March Compary Records For 2022 960,190,000 Area Compary Records For 2022 960,190,000 Area Compary Records For 2022 963,338,912 Area Compary Records For 2022 983,338,912 Area Compary Records </th <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>						
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February March Company Records For 2022 960,199,000 April Company Records For 2022 976,592,598 April Company Records For 2022 977,693,509 May Company Records For 2022 977,693,609 June Company Records For 2022 977,693,609 June Company Records For 2022 987,793,809 June Company Records For 2022 100,7212,537 December Company Records For 2022 1,010,875,039 October Company Records For 2022 1,010,875,039 Distribution Accumulated Depreciation Source 981,550,212 1,010,875,039 December p219,26 For 2022 1,010,875,039 220,081,159 Calculation of Intangible Accumulated Depreciation Source 280,081,159 280,081,159 Calculation of General Accumulated Depreciation Source 280,081,159 280,081,159 Calculation of General Accumulated Depreciation Source 280,891,159 280,081,159 December <t< th=""><th></th><td></td><td></td><td></td><td></td><td></td></t<>						
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April Company Records For 2022 977,052,05 June Company Records For 2022 983,723,386 June Company Records For 2022 983,723,386 July Company Records For 2022 983,723,386 July Company Records For 2022 983,243,81 Ausual err Company Records For 2022 993,243,80 October Company Records For 2022 1007,215,07 December Company Records For 2022 1007,215,07 December 2010,21,0 For 2022 200,681,159 December 200,21,0 For 2021 246,064,021 December 200,21,0 For 2022 200,681,159 Accumulated Intengible Depreciation Surce 200,881,159 December 210,22,1 For 2022 200,681,159 December 200,21,0 For 2022 200,681,159 December 210,28 For 2022 200,681,159 December 210,28 For 2022 168,371,951 <th></th> <td></td> <td></td> <td></td> <td></td> <td></td>						
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Spetember Company Records For 2022 997.808.867 October Company Records For 2022 1,007.212,537 December p219.26 For 2022 1,007.675,039 1,010.875,039 Distribution Accumulated Depreciation Source 981.550.212 1,010.875,039 December Prof 2021 240.844,021 280.681,159 280.681,159 Accumulated Intragible Depreciation Source 283.82590 280.681,159 280.681,159 Catculation of General Accumulated Depreciation Source 283.82590 280.681,159 280.681,159 December p219.26 For 2021 160.768,700 280.681,159 280.681,159 December p107 year p219 For 2021 160.371,951 166.371,951 166.371,951 December p219.28 For 2022 1 163.570.328 166.371,951 Catculation of Production Accumulated Depreciation Source 168.371,951 166.371,951 Catculation of Production Accumulated Depreciation Source 163.570.328 166.371,951 January <						
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Distribution Accumulated Depreciation 981,550,212 1,010,875,039 Calculation of Intangible Accumulated Depreciation Source Prior year p200,21.c For 2021 246,084,021 December p200,21c For 2022 280,681,159 280,681,159 Accumulated Intangible Depreciation Source 280,881,159 280,681,159 Calculation of General Accumulated Depreciation Source 280,881,159 280,681,159 December Prior year p219 For 2021 160,788,700 166,371,951 December p219.28 For 2022 166,371,951 166,371,951 Accumulated General Depreciation Source 168,371,951 166,371,951 December p219.28 For 2022 166,371,951 Accumulated Depreciation Source 168,371,951 166,371,951 December Company Records For 2022 166,371,951 January Company Records For 2022 1 April Company Records For 2022 1 June Company Records For 2022 1 July Company Records For 2022 1						1.010.875.039
December Prior year p200.21.c For 2021 246,084,021 December p200.21c For 2022 280,681,159 280,681,159 Accumulated Intangible Depreciation 280,681,159 280,681,159 280,681,159 Calculation of General Accumulated Depreciation Source 280,681,159 280,681,159 December Prior year p219 For 2021 160,776,700 December p219.28 For 2021 166,371,951 Accumulated General Depreciation Source 183,570,326 166,371,951 December Prior year p219 For 2021 - - January Company Records For 2022 - - April Company Records For 2022 - - April Company Records For 2022 - - March Company Records For 2022 - - June Company Records For 2022 - - July Company Records For 2022 - - Nowmber			1 • •			
December Prior year p200.21.c For 2021 246,084,021 December p200.21c For 2022 280,681,159 280,681,159 Accumulated Intangible Depreciation 280,681,159 280,681,159 280,681,159 Calculation of General Accumulated Depreciation Source 280,681,159 280,681,159 December Prior year p219 For 2021 160,776,700 December p219.28 For 2021 166,371,951 Accumulated General Depreciation Source 183,570,326 166,371,951 December Prior year p219 For 2021 - - January Company Records For 2022 - - April Company Records For 2022 - - April Company Records For 2022 - - March Company Records For 2022 - - June Company Records For 2022 - - July Company Records For 2022 - - Nowmber			0			
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Accumulated Intangible Depreciation 263,382,590 260,681,159 Calculation of General Accumulated Depreciation Prior year p219 For 2021 160,768,700 December Prior year p219 For 2022 166,371,951 Accumulated General Depreciation Source 163,370,325 166,371,951 Calculation of Production Accumulated Depreciation Source 163,370,325 166,371,951 Calculation of Production Accumulated Depreciation Source 166,371,951 166,371,951 January Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - November Company Records For 2022 - November Company Records For 2022 - November Company Records For 2022 - December - - - December -						280 681 150
Calculation of General Accumulated DepreciationSourceDecemberPrior year p219For 2021166,371,951Decemberp219.28For 2022166,371,951Accumulated General DepreciationSource166,371,951DecemberPrior year p219For 2021-JanuaryCompary RecordsFor 2022-PetruaryCompary RecordsFor 2022-AprilCompary RecordsFor 2022-JuneCompary RecordsFor 2022-JulyCompary RecordsFor 2022-JulyCompary RecordsFor 2022-NovemberCompary RecordsFor 2022-December (Electric Portion)p356For 2021-December (Electric Portion)p356For 2021-December (Electric Portion)p356For 2021-December (Electric Onty)	26		p200.210	1012022		
December Prior year p219 For 2021 160.768.700 December p219.28 For 2022 166.371.951 166.371.951 Accumulated General Depreciation 163.570.22 166.371.951 166.371.951 Calculation of Production Accumulated Depreciation Source 166.371.951 166.371.951 December Prior year p219 For 2021 - - January Company Records For 2022 - April Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - June June Company Records For 2022 - June Company Records For 2022 - - June Company Records For 2022 - - July Company Records For 2022 - - September Company Records For 2022 - -						
December p219.28 For 2022 166,371,951 166,371,951 Accumulated General Depreciation Source 166,371,951 166,371,951 Calculation of Production Accumulated Depreciation Source 166,371,951 166,371,951 December Prior year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - - <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>						
Accumulated General Depreciation 163,570,326 166,371,951 Calculation of Production Accumulated Depreciation Source 1 December Prior year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - June Company Records For 2022 - June Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - Agust Company Records For 2022 - October Company Records For 2022 - December p219.20 thru 219.24 For 2022 - December p219.20 thru 219.24 For 2022 -						
Calculation of Production Accumulated Depreciation Source December Prior year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - November Company Records For 2022 - Production Accumulated Depreciation Source - Calculation of Common Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December	25	December Accumulated Concred Depreciation	p219.28	For 2022		
December Prof year p219 For 2021 - January Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - March Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - November Company Records For 2022 - Peroduction Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - - December (Electric Portion) p356	20	Accumulated General Depreciation			103,570,320	100,371,951
January Company Records For 2022 - February Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - March Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - Pecember p219.20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2021		Calculation of Production Accumulated Depreciation	Source			
February Company Records For 2022 - March Company Records For 2022 - April Company Records For 2022 - May Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - September Company Records For 2022 - Soptember Company Records For 2022 - November Company Records For 2022 - December 2019/20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - - December (Electric Portion) D356 For 2021 - - December (Electric Portion) D356 For 2021 - - December (Electr					-	
March Company Records For 2022 - April Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December Part 2022 - - Production Accumulated Depreciation For 2022 - - Production Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - - December (Electric Portion) p356 For 2022 - - December (Electric					-	
April Company Records For 2022 - May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - Pecember Port 2021 For 2022 - Production Accumulated Depreciation Source - - December (Electric Portion) D356 For 2021 - - December (Electric Portion) D356 For 2022 - - December (Electric Portion) D356 For 2021 - -						
May Company Records For 2022 - June Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December 2019.20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - December (Electric Portion) p356 For 2021 - December (Electric Portion) Source - - December (Electric Portion) p356 For 2021 -						
June Company Records For 2022 - July Company Records For 2022 - August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December Company Records For 2022 - Production Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2021 - Common Plant Accumulated Depreciation (Electric Only) - - -						
August Company Records For 2022 - September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - December Company Records For 2022 - Production Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - - -		June	Company Records	For 2022	-	
September Company Records For 2022 - October Company Records For 2022 - November Company Records For 2022 - Production Accumulated Depreciation p219.20 thru 219.24 For 2022 - Calculation of Common Accumulated Depreciation Source - - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - - -						
October Company Records For 2022 - November Company Records For 2022 - December p219.20 thru 219.24 For 2022 - Production Accumulated Depreciation Source - Calculation of Common Accumulated Depreciation p356 For 2021 - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2021 - Common Plant Accumulated Depreciation (Electric Only) - - -						
November Company Records For 2022 - December p219.20 thru 219.24 For 2022 - - Production Accumulated Depreciation Source - - - Calculation of Common Accumulated Depreciation Source - - - December (Electric Portion) p356 For 2021 - - December (Electric Portion) p356 For 2022 - - Common Plant Accumulated Depreciation (Electric Only) - - -				For 2022		
December p219.20 thru 219.24 For 2022 - Production Accumulated Depreciation - - Calculation of Common Accumulated Depreciation Source - December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - -						
Calculation of Common Accumulated Depreciation Source December (Electric Portion) p356 For 2021 December (Electric Portion) p356 For 2022 Common Plant Accumulated Depreciation (Electric Only) -					-	-
December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - -					-	-
December (Electric Portion) p356 For 2021 - December (Electric Portion) p356 For 2022 - Common Plant Accumulated Depreciation (Electric Only) - -						
December (Electric Portion) p356 For 2022 Common Plant Accumulated Depreciation (Electric Only)						
Common Plant Accumulated Depreciation (Electric Only)					-	
	28		p356	For 2022	-	· · ·
Total Accumulated Depresistion 4 700 444 400 4 770 000 400	20					
Total Accumulated Depreciation 5um of averages above 1,722,111,433 1,779,890,489	7	Total Accumulated Depreciation	Sum of averages above		1,722,111,433	1,779,890,489

Electric / Non-electric Cost Support

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Electric Portion	Non-electric Portion	Details
	Plant Allocation Factors					
	26 Accumulated Intangible Depreciation	p200.21.c	280,681,159	280,681,159		
	27 Accumulated Common Amortization - Electric	p356	-	-		
	28 Common Plant Accumulated Depreciation (Electric Only)	p356	-	-		
	Plant In Service					
	17 Common Plant (Electric Only)	p356	-	-		
	Materials and Supplies					
	42 Undistributed Stores Exp	p227.6c & 15.c	951,433	951,433		
	Allocated General & Common Expenses					
	55 Plus Net Transmission Lease Payments	p200.4.c	-	-		
	57 Common Plant O&M	p356	-	-		
	Depreciation Expense					
1	80 Intangible Amortization	p336.1d&e	57,171,606	57,171,606		
1	84 Common Depreciation - Electric Only	p336.11.b		-		
1	85 Common Amortization - Electric Only	p356 or p336.11d	-	-		

Transmission / Non-transmission Cost Support

		Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Beg of year	End of Year	End of Year for Est. Average for Final	Details
38	Plant Held for Future Use	p214	Total	-	-	-	
			Non-transmission Related	-	-		
			Transmission Related	-	-	-	

CWIP & Expensed Lease Worksheet

				Expensed Lease in Form 1	
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	CWIP In Form 1 Amount	Amount	Details
Plant Allocation Factors					
6 Total Plant In Service	p207.104.g	5,342,967,697			
Plant In Service					
13 Transmission Plant In Service	p207.58.g	1,102,624,428			
17 Common Plant (Electric Only)	p356	-			
Accumulated Depreciation					
22 Transmission Accumulated Depreciation	p219.25.c	321,962,340			

PBOPs Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	PBOBs	All other	Details
Allocated General & Common Expenses Account 926 (Prior Year) Account 926 (Current Year) Change in PBOP Expense	13,809,95 18,274,12 4,464,14	1 1,888,149	11,877,123 16,385,972 4,508,849	
Calculation of allowed increase in PBOP expense recorded in Acct. 926 (increase not to cause more than \$.05/kW/Mo in zonal rate): 1 1 Allowed Change in Rate (\$kW/mo) 0.05 2 Divide zonal rate at Appendix A, line 168 by 1000 and by 12 = 5 3 Multiply Transmission Net Revenue Requirement (Appendix A, line 165) by ratio of line 1 over line 2 1.629,000 4 Divide line 3 fault value at (Appendix A, line 5) 8.100,281 5 Subtract line 4 from the Change in PBOP expense shown above (8.144,989) 6 Enter the result at line 5 on Appendix A, line 62 <u>ONLY</u> if it is positive; otherwise enter zero - 59 Less PBOP Expense in Acct. 926 in Excess of Allowed Amount -	ncrease in PBOP expense permitted in the cr	rrent year.		

EPRI Dues Cost Support				
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Form 1 Amount	EPRI Dues	Details
Allocated General & Common Expenses				
63 Less EPRI Dues	p352-353	64,105	64,105	

	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Transmission Related	Non-transmission Related		Details	
Directly Assigned A&G								
Regulatory Commission Exp Account 928		p323.189.b	719,033	-	719,033	FERC /	Annual Assessment	
ty Related Advertising Cost Support								
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Safety Related	Non-safety Related		Details	
Directly Assigned A&G								
General Advertising Exp Account 930.1		p323.191.b	463,623		463,623		None	
State Workpaper	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		State 1	State 2	State 3	State 4 Sta	ate 5	Details
Income Tax Rates								
			PA					
SIT=State Income Tax Rate or Composite			8.99%					
ation and Out Reach Cost Support								
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Form 1 Amount	Education & Outreach	Other		Details	
Directly Assigned A&G								
General Advertising Exp Account 930.1		p323.191.b	463,623		463,623		None	

	EXCluded ITalisitiission	
Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	Facilities	Description of the Facilities
Adjustment to Remove Revenue Requirements Associated with Excluded Transmission Facilities		
145 Excluded Transmission Facilities	0	General Description of the Facilities
Instructions	Enter \$	None
1 Remove all investment below 69 kV facilities, including the investment allocated to distribution of a dual function substation, generator, interconnection and local and direct assigned facilities for	2	
which separate costs are charged and step-up generation substation included in transmission plant in service.		
2 If unable to determine the investment below 69kV in a substation with investment of 69 kV and higher as well as below 69 kV,	Or	
the following formula will be used: Example	Enter \$	
A Total investment in substation 1,000,000		
B Identifiable investment in Transmission (provide workpapers) 500,000		
C Identifiable investment in Distribution (provide workpapers) 400,000		
D Amount to be excluded (A x (C / (B + C))) 444,444		
		Add more lines if necessary

Duquesne Light Company Attachment H -17A Attachment 5 - Cost Support

mission Related Account 242 Reserves							
				End of Year for Est.			
Attachment A Line #s, E	Descriptions, Notes, Form 1 Page #s and Instructions	Beg of year	End of Year	Average for Final	Allocation	Trans Ritd	Details
Transmission Related Account 242 Reserves (exclude current year environ	mental site related reserves)		Enter \$			Amount	
Directly Assignable to Transmission							
	Legal Accrual		-	-			
	Accrued FERC Assessment			-			
			-	-	100%	-	
Labor Related, General plant related or Common Plant related							
	Workmen's Compensation Liability	957,708	545,214	545,214			
	Accrued Payroll	2,074,759	2,427,161	2,427,161			
	Accrued Vacations	-	-	-			
	Accrued Compensated Absences	8,509,767	8,768,974	8,768,974			
	Accrued Legal Settlements	7,225,000	875,000	875,000			
	Incentive Compensation Accrual		-	-			
	Employee Benefits	16,092,048	14,638,217	14,638,217			
		34,859,282	27,254,566	27,254,566	20.11%	5,481,006	
Plant Related	Property Insurance	-					
		-	-	-	24.69%		
Other							
	Affordable Housing Recapture						
	Regulatory Commitment			-			
	Counterparty Collateral	11,931,795	20,056,918	20,056,918			
	Other	510,000	530,000	530,000			
		12,441,795	20,586,918	20,586,918	0.00%		
Total Transmission Related Reserves		47.301.077	47,841,484	47,841,484		5,481,006	

achment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Beg of year	End of Year	End of Year for Est. Average for Final	Allocation	Trans Ritd	Details
40 Prepayments						To Line 45	
Labor Related	Prepaid Federal Highway Use Tax		-	-	20.110%	-	
	Prepaid Information Technology Hardware/Software Maint	13,100,778	20,674,532	20,674,532	20.110%	4,157,734	
	Workman's Compensation	-		-	20.110%	-	
	Director's & Officer's Liability		-	-	20.110%	-	
	Excess General Liability	-		-	20.110%	-	
	Misc	1,911,713	5,572,356	5,572,356	20.110%	1,120,624	
Other	PA PUC Assessments	1,589,732	1,512,114	1,512,114	0.000%	-	
Plant Related	Property insurance	4,234,417	4,514,394	4,514,394	24.688%	1,114,507	
		20,836,640	32,273,396	32,273,396		6,392,865	

Materials &	& Supplies				
Attachmer	nt A Line #s, Descriptions, Notes, Form 1 Page #s and Instruc	ctions	Beg of year	End of Year	End of Year for Est. Average for Final
	Assigned to O&M	p227.6	630,053	890,943	890,943
	Stores Expense Undistributed	p227.16	-	-	-
42	Undistributed Stores Exp	· · · · ·	630,053	890,943	890,943
45	Transmission Materials & Supplies	p227.8	7,465,407	1,858,924	1,858,924

Adjustments to Transmission O&M

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Total	Allocation	Related
55	Plus Net Transmission Lease Payments			

Facility Credits under Section 30.9 of the PJM OATT

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions		Description & PJM Documentation
Net Revenue Requirement		
166 Facility Credits under Section 30.9 of the PJM OATT	-	

PJM Load Cost Support

Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and Instructions	1 CP Peak	Description & PJM Documentation
Network Zonal Service Rate		
168 1 CP Peak p401.b	2,715	

Abandoned	Abandoned Transmission Projects										
	Attachment A Line #s, Descriptions, Notes, Form 1 Page #s and	Instructions		Beaver Valley Deactivation Transmission Project w/o B3015.2 (DLCo Zone)	Dravosburg-Elrama Expansion Project w/o B3012.2 (DLCo Zone)	Beaver Valley Deactivation Transmission Project B3015.2 (Other Zone)	Dravosburg-Elrama Expansion Project B3012.2 (Other Zone)	Total	Description & PJM Documentation		
	a Beginning Balance of Unamortized Transmission Projects	Per FERC Order	p111.71.c (Acct. 182.2)	\$ 3,996,930	\$ 2,627,007	\$ 2,993	\$ 968,709	\$ 7,595,639			
	b Years remaining in Amortization Period	Per FERC Order		1	1	1	1	1			
76a	c Transmission Amortization Expense	(Line a / Line b)	p114.10.c (Acct. 407)	3,996,930	2,627,007	2,993	968,709	\$ 7,595,639			
	Docket Number authorizing amount and period for recovery of Abandoned Transmission Project			ERXX-XXXX	ERXX-XXXX	ERXX-XXXX	ERXX-XXXX				

Other Income Tax Adjustments

	Attachment A Line #s, Descriptions, Notes, Form No. 1 Page #s and Instructions			Total	
	Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes	Appendix A (Note S)	Attachment 9.1, Column E, Line 5	(1,914,045)	
132a	Toal Other Income Tax Adjustments			(1,914,045)	

Cost of Long	Term Debt						
		Attachment A Line #s, Description	ns, Notes, Form 1 Page #s and Instructions				
92 105	Term Interest Long Term Interest Long Term Debt		Total Column F below Total Column E below		Amount 59,329,170 1,427,500,000		
		A	В	С	D	E	F
						Weighted Outstanding	
Act	List all Bonds in Accounts 221 thru 224		Principle	Outstanding	Months Outstanding	(C*D/12)	Interest
22	4.97% 1st Mort Bond due 11/14/2043		160,000,000	160,000,000	12	160,000,000	7,942,685
22	4.76% 1st Mort Bond due 02/03/2042		200,000,000	200,000,000	12	200,000,000	9,508,848
22	5.02% 1st Mort Bond due 02/04/2044		45,000,000	45,000,000	12	45,000,000	2,256,354
22	5.12% 1st Mort Bond due 02/04/2054		85,000,000	85,000,000	12	85,000,000	4,346,902
22	3.78% 1st Mort Bond due 03/02/2045		100,000,000	100,000,000	12	100,000,000	3,775,572
22	3.93% 1st Mort Bond due 03/02/2055		200,000,000	200,000,000	12	200,000,000	7,850,793
22	3.93% 1st Mort Bond due 07/15/2045		160,000,000	160,000,000	12	160,000,000	6,280,634
22	3.82% 1st Mort Bond due 10/03/2047		60,000,000	60,000,000	12	60,000,000	2,289,315
22	3.89% 1st Mort Bond due 02/01/2048		60,000,000	60,000,000	12	60,000,000	2,331,266
22	4.04% 1st Mort Bond due 02/01/2058		125,000,000	125,000,000	12	125,000,000	5,044,084
22	3.11% 1st Mort Bond due 05/05/2050		200,000,000	200,000,000	12	200,000,000	6,212,714
22	4.59% 1st Mort Bond due 10/03/2052		130,000,000	130,000,000	3	32,500,000	1,490,003
22-	1						
22-	1						
22-	L Contraction of the second						
22-	1						
22-	1						
22-	1						
22-	1						
22-	1						
22-	1						
22-	1						
22-	L						
22-							
	Total Note: The amount outstanding for debt retir	and alwainer the same in the sustained in a second	anna a af tha last manth it was autotending			1,427,500,000	59,329,170
	Note: The amount outstanding for debt retir	ed during the year is the outstanding am	fount as of the last month it was outstanding.				

- Step
 Month
 Year
 Action

 1
 Action
 Year
 2
 To estimates all transmission Cap. Adds, Retirements, CWIP and associated depreciation for Year 2 based on Months expected to be in service and monthly CWIP balances in Year 2.

 3
 Acmin
 Year 2
 To estimates all transmission Cap. Adds, Retirements, CWIP and associated depreciation (lines 23 and 77) to the Formula.

 4
 May
 Year 2
 Post results of Stap 3 on FAM weatse.

 5
 Add
 Year 2
 Post results of Stap 3 on FAM weatse.

 6
 May
 Year 3
 Doublates the formula with Year 2 data from FERC Form 1.

 7
 Acmin
 Year 3
 Doublates the formula with Year 2 data from FERC Form 1.

 7
 Acmin
 Year 3
 Reconsilitaton To calculates the trace and amortization associated with the true up calculated in Step 7 and applies that amount to line 164 of the formula (if the difference results in refund and a cash refund in made, then this step is not implemented).

 8
 Acmin
 Year 3
 Reconsilitaton To calculates interements (ince 36), and associated depreciation for Year 3 based on Months expected to be in service and monthy CWIP balances in Year 3.

 8
 Acmin
 Year 3
 To adds 13 month average Cap. Adds and reterementins (ince 14), CWIP (line 36), and associated depreci

Reconciliation details

1	April	Year 2	TO populates the	e formula with Year 1 data from FERC	Form 1.
			s -	Rev Reg based on Year 1 data	Must run Appendix A to get this number (without any cap adds in line 21) of Appendix A

2 April Year 2 TO estimates all transmission Cap Adds, Retirements, CWIP and associated depreciation for Year 2 based on Months expected to be in service and monthly CWIP balances in Year 2.

		(D)	(0)	(D)	(E)	0.7	(0)											(15)	(0)	,	(1		(AA)		
h	her Project PIS	Other Retirements	Project X CWIP	Project X PIS	Project X Retirements	Brady Brady	Brady Retirements	Brady CWIP	Allegheny S5 PIS	Allegheny S5 Retirements	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 Retirements	Beaver Valley w/o B3015.2 CWIP	Dravosburg-Elrama w/o B3012.2 PIS	Drovosburg-Elrama w/o B3012.2 Retirements	Dravosburg-Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 Retirements	B3012.2 CWIP	B3015.2 PIS	B3015.2 Retirements	B3015.2 CWIP	B1969 PIS	B1969 Retirements	BI-Carson Cheswi CWIP	ick BI-Carson Cheswick PIS	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS	B2689. Retir
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13 mo. Avg accumulated depreciation = Col AZ + Col BD + Col BH + Col BL + Col BT + Col BT + Col BX + Col CB + Col CG + C goes to line 23 of the formula goes to line 77 of the formula Duquesne Light Company Attachment H -17A Attachment 6 - Estimate and Reconciliation Worksheet

(AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)	(AQ)	(AR)	(AS)	(AT)	(AU)	(AV)	
Accumulated Bala	ance									_									-
Other Project PIS	Project X CWIP	Project X PIS	Brady PIS	Brady CWIP	Allegheny S5 PIS	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 CWIP	Dravosburg- Elrama w/o B3012.2 PIS	Drovosburg- Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 CWIP	B3015.2 PIS	B3015.2 CWIP	B1969 PIS	BI-Carson Cheswick CWIP	BI-Carson Cheswick	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS	Tota
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(BZ)	(CA) = BY * BZ	(CB)	(CD) = AR	(CE)	(CF) = CD * CE	(CG)	(CH) = AT BI-Carson	(CI)	(CJ) = CH * CI	(CK)	(CL) = AV	(CM)	(CN) = CL * CM	(CO)
Composite Trans		Accum	B1969	Composite Trans	Depreciation	Accum	Cheswick	Composite Tran		Accum	B2689.1/B2689.2			Accum
Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate		Deprec
0.22%		-	-	0.22%			-	0.22%		-	-	0.22%		-
0.22%		-	-	0.22%	-		-	0.22%	-	-	-	0.22%	-	-
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
0.22%		-	-	0.22%	-		-	0.22%	-	-	-	0.22%	-	-
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-
0.22%	-	-	-	0.22%	-	-	-	0.22%	-	-	-	0.22%	-	
0.22%		-	-	0.22%	-	-	-	0.22%		-	-	0.22%	-	
0.22%		-	-	0.22%	-			0.22%	-	-		0.22%	-	
		-			-	-			-	-			-	

April Year 2 TO adds 13 month average Cap Adds and retirements (line 14), CWIP (line 36), and associated depreciation (lines 23 and 77) to the Formula. Input to Formula Line 21 3

4

May Year 2 Post results of Step 3 on PJM web site.

S - Must run Appendix A to get this number (with results of step 2)

5 June Year 2 Results of Step 3 go into effect.

6 April Year 3 TO populates the formula with Year 2 data from FERC Form 1.

Rev Req based on Prior Year data Must run Appendix A to get this number (without any adjustments for cap adds) of Appendix A

	Detail of actual C	sup ridds, riddrandr	10,0111,010		ation for Year 2 ba	sed on monune exp		ce and moninity	CWIP balances in	iedi 2.																			
(A	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(0)	(P)	(Q)	(R)	(S)	(T)	(U)	(V)	(W)	(X)	(Y) (i	Z)	(AA)	(AB)	(AC)
	Other Project PIS	Other Retirements	Project X CWIP	Project X PIS	Project X Retirements	Brady PIS	Brady Retirements	Brady CWIP	Allegheny S5 PIS	Allegheny S5 Retirements	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 Retirements	Beaver Valley w/o B3015.2 CWIP	Dravosburg-Elrama w/o B3012.2 PIS	Drovosburg-Elrama w/o B3012.2 Retirements	Dravosburg-Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 Retirements	B3012.2 CWIP	B3015.2 PIS	B3015.2 Retirements	B3015.2 CWIP	B1969 PIS	B1969 Retirements	BI-Carson Cheswick I CWIP	BI-Carson Cheswick PIS	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS	B2689.1/B268 Retirement
	2,040,143	(88,826)	-	-		-		-	-		(213,223)	-	-	1,141	-		(90,673)	-	-	(1,318)	-	-	-	-		-		-	
	33,743,640	(166,357)								-	5,802			(5,688)											6,714		-		
	390,339	(263,116)		-			-	-			(4,554)		-	(26,491)	-	-			-	(788)					9,659	-		-	
	220,917	(508,422)								-	12,923			59,469						(1,845)					7,069		-		
	13,788,928	(192,975)	-					-		-	232,515	-	-	447,794	-	-	-	-	-	-	-	-	-	-	12,388		-	-	
	4,247,786	(14,520)	-					-		-		-	-	2,044	-	-	-	-	-	-	-	-	-	-	9,626		-	-	
	806,008	(213)	-		-	-	-	-		-	(402)	-	-	6,783	-			-	-	-	-	-	-	-	3,003		-	-	
	(2,471,642)	(54,367)					-	-					-	1,252		-	-		-						3,635				
	2,873,784	(445,210)	-		-	-	-	-		-	-	-	-	(2,198)	-			-	-	-	-	-	-	-	119,977		-	-	
	1,395,070	(182,822)	-		-	-	-	-		-	-	-	-	(6,212)	-			-	-	-	-	-	-	-	32,056		-	-	
	4,014,507	(240,246)	-		-	-	-	-		-	-	-	-	10,711	-			-	-	-	-	-	-	-	475,095		-	-	
	2,847,492	(152,339)						-		-	(179)			(555)				-		-					5,023,194				
	63,896,971	(2,309,413)	-	-			-				32,882			488,049	-	-	(90,673)			(3,951)	-	-			5,702,416	-		-	

13 month avg of new plant additions = Col AD + Col AF + Col AG + Col AI + Col AJ + Col AL + Col AN + Col AP + Col AR + Col AT + Col AV End of Year balance new plant additions = Col A + Col D + Col F + Col I + Col K + Col N + Col Q + Col T + Col W + Col Z + Col AB 64,323,278

13 month avg of current year changes to CWIP = Col AE + Col AH + Col AK + Col AM + Col AO + Col AQ + Col AS 537,400

(AW) = AD	(AX)	(AY) = AW * AX	(AZ)	(BA) = AF	(BB)	(BC) = BA * BB	(BD)	(BE) = AG	(BF)	(BG) = BE * BF (B	-1)	(BI) = AI	(BJ)	(BK) = BI * BJ	(BL)	(BM) = AJ	(BN)	(BO) = BM * BN	(BP)	(BQ) = AL	(BR)	(BS) = BQ * BR (BT)	(BU) = AN	(BV)	(BW) = BU * BV (BX)	(BY) = AP
	Total Other	Composite Trans	Depreciation	Accum Deprec	Total Project X		Depreciation	Accum	Total Brady		Depreciation	Accum	Allegheny S5	Composite Trans	Depreciation	Accum		ley Composite Tran	s Depreciation	Accum	Dravosburg-Elrama		Depreciation	Accum	B3012.2	Composite Trans	Depreciation	Accum	B3015.2
	Project PIS	Deprec Rate	Expense		PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	w/o 3015.5		Expense	Deprec	w/o B3012.2 PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS
DEC	0	0.22%	-	-	262,950,645	0.22%	578,491	82,282,422	155,913,693	0.22%	343,010	32,834,101	3,158,242	0.22%	6,948	854,2	37 17,667,7	81 0.22	% 38,869	629,55	7,808,999	0.22%	17,180	136,891	90,67	3 0.229	199	3,391	5,342,663
Jan	1,951,316		4,293	4,293	262,950,645	0.22%	578,491	82,860,914	155,913,693	0.22%	343,010	33,177,111	3,158,242	0.22%	6,948		35 17,454,5	58 0.22	% 38,400	667,95			17,182	154,073		0.229	-	3,391	5,341,345
Feb	35,528,599	0.22%	78,163	82,456	262,950,645	0.22%	578,491	83,439,405	155,913,693	0.22%	343,010	33,520,121	3,158,242	0.22%	6,948	868,1	33 17,460,3	60 0.22	% 38,413	706,36	3 7,804,452	0.22%	17,170	171,243	-	0.229	-	3,391	5,341,345
Mar	35,655,822	0.22%	78,443	160,899	262,950,645	0.22%	578,491	84,017,897	155,913,693	0.22%	343,010	33,863,131	3,158,242	0.22%	6,948	875,1	31 17,455,8	06 0.22	% 38,403	744,76	6 7,777,961	0.22%	17,112	188,354	-	0.229	-	3,391	5,340,557
Apr	35,368,317	0.22%	77,810	238,709	262,950,645	0.22%	578,491	84,596,388	155,913,693	0.22%	343,010	34,206,141	3,158,242	0.22%	6,948	882,0	79 17,468,7	29 0.22	% 38,431	783,19	7,837,430	0.22%	17,242	205,597		0.229	-	3,391	5,338,712
May	48,964,271	0.22%	107,721	346,430	262,950,645	0.22%	578,491	85,174,879	155,913,693	0.22%	343,010	34,549,151	3,158,242	0.22%	6,948	889,0	28 17,701,2	44 0.22	% 38,943	822,14	0 8,285,224	0.22%	18,227	223,824	-	0.229	-	3,391	5,338,712
Jun	53,197,536	0.22%	117,035	463,465	262,950,645	0.22%	578,491	85,753,371	155,913,693	0.22%	343,010	34,892,162	3,158,242	0.22%	6,948	895,9	76 17,701,2	44 0.22	% 38,943	861,08	3 8,287,267	0.22%	18,232	242,056	-	0.229	-	3,391	5,338,712
Jul	54,003,332	0.22%	118,807	582,272	262,950,645	0.22%	578,491	86,331,862	155,913,693	0.22%	343,010	35,235,172	3,158,242	0.22%	6,948	902,9	24 17,700,8	42 0.22	% 38,942	900,02	5 8,294,050	0.22%	18,247	260,303		0.229		3,391	5,338,712
Aug	51,477,322	0.22%	113,250	695,522	262,950,645	0.22%	578,491	86,910,354	155,913,693	0.22%	343,010	35,578,182	3,158,242	0.22%	6,948	909,8	2 17,700,8	42 0.22	% 38,942	938,96	7 8,295,302	0.22%	18,250	278,553	-	0.229	-	3,391	5,338,712
Sep	53.905.896	0.22%	118.593	814,115	262.950.645	0.22%	578.491	87.488.845	155.913.693	0.22%	343.010	35.921.192	3.158.242	0.22%	6.948	916.8	20 17.700.8	42 0.22	% 38.942	977.90	8.293.104	0.22%	18.245	296.798		0.229	-	3.391	5.338.712
Oct	55,118,144	0.22%	121,260	935,375	262,950,645	0.22%	578,491	88,067,336	155,913,693	0.22%	343,010	36,264,202	3,158,242	0.22%	6,948	923,7	58 17,700,8	42 0.22	% 38,942	1,016,85	0 8,286,892	0.22%	18,231	315,029	-	0.229	-	3,391	5,338,712
Nov	58,892,405	0.22%	129,563	1,064,939	262,950,645	0.22%	578,491	88,645,828	155,913,693	0.22%	343,010	36,607,212	3,158,242	0.22%	6,948	930,7	16 17,700,8	42 0.22	% 38,942	1,055,79	8,297,604	0.22%	18,255	333,283		0.229		3,391	5,338,712
Dec	61,587,558	0.22%	135,493	1,200,431	262,950,645	0.22%	578,491	89,224,319	155,913,693	0.22%	343,010	36,950,222	3,158,242	0.22%	6,948	937,6	17,700,6	63 0.22	% 38,941	1,094,73	4 8,297,048	0.22%	18,254	351,537		0.229		3,391	5,338,712
Total			1,200,431	506,839	262,950,645		6,941,897	85,753,371	155,913,693		4,116,121	34,892,162	3,158,242		83,378	895,9	6 17,624,2	00	465,183	861,48	7 8,105,806		214,646	242,888	6,97	5		3,391	5,339,563

Duquesne Light Company Attachment H -17A Attachment 6 - Estimate and Reconciliation Worksheet

AD)	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)	(AQ)	(AR)	(AS)	(AT)	(AU)	(AV)	
Accumulated Bala	ance																		_
						Beaver Valley	Beaver Valley	Dravosburg- Elrama	Drovosburg- Elrama										
Other Project	Project X	Project X	Brady	Brady	Allegheny S5	w/o B3015.2	w/o B3015.2	w/o B3012.2	w/o B3012.2	B3012.2	B3012.2	B3015.2	B3015.2	B1969				B2689.1/B2689.2	Total
PIS	CWIP	PIS	PIS	CWIP	PIS	PIS	CWIP	PIS	CWIP	PIS	CWIP	PIS	CWIP	PIS	CWIP	PIS	Retirements	PIS	1
	-	262,950,645	155,913,693	-	3,158,242	17,667,781	-	7,808,999	-	90,673	-	5,342,663	-	10,675,843	-	-	-	6,736,837	
1,951,316	-	262,950,645	155,913,693	-	3,158,242	17,454,558	-	7,810,140		-	-	5,341,345	-	10,675,843	-		-	6,736,837	
35,528,599	-	262,950,645	155,913,693	-	3,158,242	17,460,360	-	7,804,452	-	-	-	5,341,345	-	10,675,843	6,714		-	6,736,837	
35,655,822	-	262,950,645	155,913,693		3,158,242	17,455,806	-	7,777,961		-	-	5,340,557	-	10,675,843	16,373	-		6,736,837	
35,368,317	-	262,950,645	155,913,693	-	3,158,242	17,468,729	-	7,837,430	-	-	-	5,338,712	-	10,675,843	23,442	-		6,736,837	
48,964,271	-	262,950,645	155,913,693	-	3,158,242	17,701,244	-	8,285,224	-	-	-	5,338,712	-	10,675,843	35,830		-	6,736,837	
53, 197, 536	-	262,950,645	155,913,693	-	3,158,242	17,701,244	-	8,287,267	-	-	-	5,338,712	-	10,675,843	45,456	-		6,736,837	
54,003,332	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,294,050	-	-	-	5,338,712	-	10,675,843	48,459		-	6,736,837	
51,477,322	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,295,302	-	-	-	5,338,712	-	10,675,843	52,094	-		6,736,837	
53,905,896	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,293,104	-	-	-	5,338,712	-	10,675,843	172,071		-	6,736,837	
55,118,144	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,286,892	-	-	-	5,338,712	-	10,675,843	204,127	-		6,736,837	
58,892,405	-	262,950,645	155,913,693	-	3,158,242	17,700,842	-	8,297,604	-	-	-	5,338,712	-	10,675,843	679,222		-	6,736,837	
61,587,558	-	262,950,645	155,913,693	-	3,158,242	17,700,663	-	8,297,048	-	-	-	5,338,712	-	10,675,843	5,702,416		-	6,736,837	
45,470,877	-	262,950,645	155,913,693	-	3,158,242	17,624,200	-	8,105,806	-	6,975	-	5,339,563	-	10,675,843	537,400		-	6,736,837	516,52

(BZ)	(CA) = BY * BZ	(CB)	(CD) = AR	(CE)	(CF) = CD * CE	(CG)	(CH) = AT BI-Carson	(CI)	(CJ) = CH * CI	(CK)	(CL) = AV	(CM)	(CN) = CL * CM	(CO)
Composite Trans		Accum	B1969	Composite Trans	Depreciation	Accum	Cheswick	Composite Tran		Accum		Composite Tra		Accum
Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec
0.22%		230,784				2,218,440	-	0.22%	-	-	6,736,837	0.22%	14,821	370,526
0.22%		242,535				2,241,927		0.22%	-	-	6,736,837	0.22%	14,821	385,347
0.22%	11,751	254,286	5 10,675,843	0.22%	23,487	2,265,414		0.22%	-	-	6,736,837	0.22%	14,821	400,168
0.22%						2,288,901	-	0.22%	-	-	6,736,837	0.22%	14,821	414,989
0.22%	11,745	277,780	10,675,843	0.22%	23,487	2,312,388		0.22%	-	-	6,736,837	0.22%	14,821	429,810
0.22%	11,745	289,526	5 10,675,843	0.22%	23,487	2,335,874	-	0.22%	-	-	6,736,837	0.22%	14,821	444,631
0.22%	11,745	301,271	10,675,843	0.22%	23,487	2,359,361	-	0.22%	-	-	6,736,837	0.22%	14,821	459,452
0.22%						2,382,848		0.22%		-	6,736,837	0.22%	14,821	474,273
0.22%	11,745	324,761	10,675,843	0.22%	23,487	2,406,335		0.22%	-	-	6,736,837	0.22%	14,821	489,094
0.22%						2,429,822		0.22%		-	6,736,837	0.22%	14,821	503,915
0.22%	11,745	348,251	10,675,843	0.22%	23,487	2,453,309	-	0.22%	-	-	6,736,837	0.22%	14,821	518,736
0.22%	11,745	359,997	10,675,843	0.22%	23,487	2,476,796	-	0.22%	-	-	6,736,837	0.22%	14,821	533,557
0.22%	11,745	371,742	2 10,675,843	0.22%	23,487	2,500,282		0.22%	-	-	6,736,837	0.22%	14,821	548,379
	140,958	301,269	10,675,843		281,842	2,359,361			-	-	6,736,837		177,852	459,452

7	April	Year 3		- TO calculates the tru Results of Step 6 Results of Step 3 True up w/o intere 1st year	\$ 158,702,921 157,708,384 \$ 994,537	Note: for 1st year, o	divide this amt by 1 by the number of	12 and multiply by months the rate wa	as in effect	nths the rate was in effect n effect in the interest calculation below
8	April	Year 3	then this step i Interest on Am	 TO calculates interes s not implemented). ount of Refunds or Sur for 2nd quarter Current 	charges	0.6300%	true up calculated	in Step 7 and app	lies that amount t	o line 164 of the formula (if the difference results in refund and a cash refund is made,
		Month	Yr		1/12 of Step 7	for and 35.19 b		Interest	Refunds Owed	
						March Current Yr	Months			
		Jun	Year 1		82,878	0.6300%	11.5	6,005	88,883	
		Jul	Year 1		82,878	0.6300%	10.5	5,482	88,360	
		Aug	Year 1		82,878	0.6300%	9.5	4,960	87,838	
		Sep	Year 1		82,878	0.6300%	8.5	4,438	87,316	
		Oct	Year 1		82,878	0.6300%	7.5	3,916	86,794	
		Nov	Year 1		82,878	0.6300%	6.5	3,394	86.272	
		Dec	Year 1		82,878	0.6300%	5.5	2,872	85,750	
		Jan Feb	Year 2 Year 2		82,878 82,878	0.6300%	4.5 3.5	2,350 1.827	85,228 84,706	
		Mar	Year 2		82.878	0.6300%	2.5	1.305	84,183	
		Apr	Year 2 Year 2		82,878	0.6300%	2.5	1,305	84,183 83.661	
		May	Year 2		82,878	0.6300%	0.5	261	83,139	
		Total	Teal 2		994.537	0.030076	0.5	201	1.032.130	
		rotai			004,007				1,002,100	
					Balance	Interest	Amort	Balance		
		Jun	Year 2		1,032,130	0.6300%	89,574	949,059		
		Jul	Year 2		949,059	0.6300%	89,574	865,465		
		Aug	Year 2		865,465	0.6300%	89,574	781,344		
		Sep	Year 2		781,344	0.6300%	89,574	696,692		
		Oct	Year 2		696,692	0.6300%	89,574	611,508		
		Nov	Year 2		611,508	0.6300%	89,574	525,787		
		Dec	Year 2		525,787	0.6300%	89,574	439,526		
		Jan	Year 3		439,526	0.6300%	89,574	352,721		
		Feb	Year 3		352,721	0.6300%	89,574	265,370		
		Mar Apr	Year 3 Year 3		265,370 177,468	0.6300%	89,574 89,574	177,468 89.013		
		Apr Mav	Year 3 Year 3		177,468 89.013	0.6300%	89,574	89,013		
			ith interest		69,013	0.0300%	1.074.883	(0)		
		, ordi wi	ar macrost				1,074,000			
		The diff	erence between	the Reconciliation in S	tep 6 and the fore	ast in Prior Year wit	th interest	1,074,883		
				Place result in line	164 of the formula	for Year 2 rate				

Duquesne Light Company Attachment H -17A

Allachment H - 1/A
Attachment 6 - Estimate and Reconciliation Worksheet

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(9	(J)	(K) ((Q)	(R)	(S)	(T)									
																-												
_	Other Project PIS	Other Retirements	Project X CWIP	Project X PIS	Project X Retirements	Brady PIS	Brady Retirements	Brady CWIP	Allegheny S5 PIS	Allegheny S5 Retirements	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 Retirements	Beaver Valley [w/o B3015.2 CWIP	w/o B3012.2 PIS	ovosburg-Elrama Dravosbur w/o B3012.2 w/o B3 Retirements CW	12.2 B3012.2	B3012.2 Retirements	B3012.2 CWIP	B3015.2 PIS	B3015.2 Retirements	B3015.2 CWIP	B1969 PIS	B1969 Retirements	BI-Carson Cheswick CWIP	k BI-Carson Cheswick PIS	BI-Carson Cheswick Retirements	B2689.1/B2689 PIS	89.2
Dec Jan	1,664,878	-	-	-	-	-	-	-	-	-	-	-	-	0				-	-	-	-	-	-	(8,158)		-		-
Feb	1,401,906		-	-	-	-	-	-	-	-	-	-	-	2,083				-	-	-	-	-	-	30,643		-		-
Mar	1,223,983			-	-	-	-	-	-	-		-	-	(0)	-			-	-	-	-	-		22,301		-		-
Apr May	(1,634,398) 29.050,783		-	-		-	-	-	-		-	-	-	-	-			-	-	-		-	-	13,892 172,656				-
Jun	797.148																							132,695				
ul	744,179							1.1			1.1				-									646,482				1
ug	4,336,955							-							-								-	4,621,530				-
өр	1,153,935					-	-	-				-	-	-	-			-	-	-	-	-	-	4,897,070				-
ct	1,701,238	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	4,018,726	-	-		-
ov	4,971,581				-	-		-		-		-	-	-	-				-	-	-	-		2,027,620		-		-
вс	11,630,204				-			-				<u> </u>	-	-	-		· · · ·			-	-			(22,277,873)) 22,277,873			-
olant add			+ Col AI + Col AJ + (- R + Col AT + Col AV + Col AQ + Col AS			- 14 of the formula 16 of the formula	-	-	-	-	2,083	-			-	-	-		-	-	(5,702,416)) 22,277,873	-		
lant add 13 n	ditions = Col AD + nonth avg of curre	+ Col AF + Col AG ·	+ Col AI + Col AJ + (CWIP = Col AE + C	Col AL + Col AN · ol AH + Col AK +	Col AM + Col AC	+ Col AQ + Col AS	9,033,623	goes to line 3	14 of the formula 36 of the formula		- (BG) = BE * BF	- (8H)				(BM) = A I	(BN)	(BO) = BM * BN	- (BP)	- (RO) = AI	(BR)	(BS) = BO * BR	- (BT)	(5,702,416) (BU) = AN				-
13 п	ditions = Col AD + nonth avg of curre (AW) = AD	+ Col AF + Col AG ent year changes to (AX)	* Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX	Col AL + Col AN + ol AH + Col AK + (AZ)	Col AM + Col AC	+ Col AQ + Col AS (BB)	9,033,623 (BC) = BA * BB		14 of the formula 36 of the formula	- (BF)	(BG) = BE * BF (- (BH)	(BI) = AI (B	3J) (E	() = BI * BJ (BL)	(BM) = AJ	(BN)	(BO) = BM * BN	(BP)	- (BQ) = AL	(BR)	(BS) = BQ * BR	(BT)	(BU) = AN	(BV)	(BW) = BU * BV		
olant add 13 n	ditions = Col AD + nonth avg of curre (AW) = AD	+ Col AF + Col AG - ent year changes to (AX) Composite Trans	* Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX Depreciation	Col AL + Col AN + ol AH + Col AK + (AZ)	Col AM + Col AC	+ Col AQ + Col AS (BB)	9,033,623	goes to line 3	14 of the formula 36 of the formula		- (BG) = BE * BF (Depreciation Expense	- (BH) Deprec	(BI) = AI (B			m Beaver Val	(BN) Iey Composite Trans Deprec Rate	(BO) = BM * BN Depreciation Expense	- (BP) Accum Deorec	- (BQ) = AL Dravosburg-Elram PIS	(BR) a Composite Tran Deprec Rate	(BS) = BQ * BR	- (BT) Deprec	(5,702,416) (BU) = AN B3012.2 PIS	(BV) Composite Trans	(BW) = BU * BV Depreciation		-
olant add 13 n	ditions = Col AD + nonth avg of curre (AW) = AD Total Other Project PIS 0	+ Col AF + Col AG - ent year changes to (AX) Composite Trans Deprec Rate 0.22%	+ Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX Depreciation Expense	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec	Col AM + Col AC (BA) = AF Total Project >	(BB) Composite Trans Deprec Rate 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22%	(BG) = BE * BF (Depreciation	(BH) Accum Deprec	(BI) = AI (B Allegheny S5 C	SJ) (B omposite Trans Deprec Rate 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22	<i>1</i> 6	(BP) Accum Deprec		Deprec Rate 0.22	(BS) = BQ * BR s Depreciation Expense % -	(BT) Accum	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22%	(BW) = BU * BV Depreciation Expense	(BX) Accum	
elant add 13 n EC an	ditions = Col AD + nonth avg of curre (AW) = AD Total Other Project PIS 0 1,664,878	+ Col AF + Col AG ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22%	+ Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec	Col AM + Col AC (BA) = AF Total Project > PIS	(BB) Composite Trans Deprec Rate 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec -	(BI) = AI (B Allegheny S5 C	3J) (B omposite Trans Deprec Rate 0.22% 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22 0.22	16 - 16 -	(BP) Accum Deprec	PIS -	Deprec Rate 0.22 0 0.22	(BS) = BQ * BR s Depreciation Expense % - ((BT) Accum	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22% 0.22%	(BW) = BU * BV Depreciation Expense	(BX) Accum	-
eb	ditions = Col AD + nonth avg of currer (AW) = AD Total Other Project PIS 0 1,664,878 3,066,783	+ Col AF + Col AG - ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22%	+ Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec 3,603 10,410	Col AM + Col AC (BA) = AF Total Project > PIS - -	(BB) Composite Trans Deprec Rate 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec	(BI) = AI (B Allegheny S5 C	3J) (E omposite Trans Deprec Rate 0.22% 0.22% 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22 0.22 0.22	Ko - Ko -		PIS - (2,085	Deprec Rate 0.22 0 0.22 3 0.22	(BS) = BQ * BR s Depreciation Expense % - % ((BT) Accum	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22% 0.22% 0.22%	(BW) = BU * BV Depreciation Expense	(BX) Accum	-
elant add 13 n EC an eb lar	ditions = Col AD + nonth avg of curre (AW) = AD Total Other Project PIS 0 1,664,878 3,066,783 4,290,766	+ Col AF + Col AG - ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22%	+ Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX Depreciation Expense - 3.663 6.747 9.440	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec - 3,663 10,410 19,849	Col AM + Col AC (BA) = AF Total Project > PIS - - -	+ Col AQ + Col AS (BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - -	(BI) = AI (B Allegheny S5 C	3J) (B omposite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22 0.22 0.22 0.22	16 - 16 - 16 - 16 -		PIS - (2,083 2,085	Deprec Rate 0.22 0 0.22 3 0.22 3 0.22 3 0.22	(BS) = BQ * BR s Depreciation Expense % - % (% §	: (BT) Deprec 5 5 5	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22% 0.22% 0.22%	(BW) = BU * BV Depreciation Expense 5 5	(BX) Accum	-
olant add 13 n IEC an eb tar pr	ditions = Col AD 4 nonth avg of curre (AW) = AD Total Other Project PIS 0 1,664,878 3,006,783 4,290,766 2,655,638	+ Col AF + Col AG - ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22%	* Col AI + Col AJ + 4 CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 3.663 6.747 9.440 5.844	Col AL + Col AN - ol AH + Col AK + (AZ) Accum Deprec - - - - - - - - - - - - - - - - - - -	Col AM + Col AC (BA) = AF Total Project > PIS - - - -	(BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - - - -	(BI) = AI (B Allegheny S5 C	3J) (E omposite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22 0.22 0.22 0.22 0.22 0.22	16 - 16 - 16 - 16 - 16 -	-	PIS 2,083 2,083 2,083 2,083	Deprec Rate 0.22 0 0.22 3 0.22 3 0.22 3 0.22 3 0.22	(BS) = BQ * BR s Depreciation Expense % (% (% (% (% (% (% (% (% (% ((BT) Accum	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22%	(BW) = BU * BV Depreciation Expense 6 - 6 - 6 - 6 - 6 - 6 -	(BX) Accum	-
elant add 13 m EC an eb lar pr lay	ditions = Col AD + nonth avg of curre (AW) = AD Total Other Project PIS 0 1,664,878 3,066,783 4,290,766	+ Col AF + Col AG - ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22%	+ Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec - 3,663 10,410 19,849	Col AM + Col AC (BA) = AF Total Project > PIS - - -	+ Col AQ + Col AS (BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - - - - - - - - - -	(BI) = AI (B Allegheny S5 C	3J) (E omposite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22 0.22 0.22 0.22 0.22 0.22 0.22	16 16 16 16 16		PIS - (2,083 2,085	Deprec Rate 0.22 0 0.22 3 0.22 3 0.22 3 0.22 3 0.22 3 0.22	(BS) = BQ * BR s Depreciation % - % - % - % - % - % % - 5 % % - 5 %	: (BT) Deprec 5 5 5	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22% 0.22% 0.22%	(BW) = BU * BV Depreciation Expense 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	(BX) Accum	
olant add 13 n	ditions = Col AD + nonth avg of curres (AW) = AD Total Other Project PIS 0 1,664,878 3,066,783 4,290,766 2,656,368 31,707,151	+ Col AF + Col AG - ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22%	+ Col AI + Col AJ + (CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 3,663 6,747 9,440 5,844 69,756 71,509	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec - 3,663 10,410 19,849 25,643 95,449	Col AM + Col AC (BA) = AF Total Project > PIS - - - -	(BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - - - - - - - - - - - - - - - - - -	(BI) = AI (B Allegheny S5 C	3J) (E omposite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22* 0.25* 0.2	<mark>ю -</mark> ю - ю - ю - ю - ю -	-	PIS 2,083 2,083 2,083 2,083 2,083	Deprec Rate 0.22 0 0.22 3 0	(BS) = BQ * BR 5 Depreciation Expense % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 8 8 8 8 8 8 8 8 8 8 8 8 8	: (BT) Deprec 5 5 5	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	(BW) = BU * BV Depreciation Expense 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	(BX) Accum	
lantada 13 m EC an or ay in	ditions = Col AD 4 nonth avg of currer (AW) = AD Total Other Project PIS 0 1.666.4.878 3.096.783 4.290.766 2.656.368 31.707.151 32.504.299	+ Col AF + Col AG ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	 Col AI + Col AJ + Col AJ + CWIP = Col AE + CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 3.663 6.747 9.440 5.844 69.756 71.509 73.147 82.688 	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec	Col AM + Col AC (BA) = AF Total Project) PIS - - - - - - -	+ Col AQ + Col AS (BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - - - - - - - - - - - - - - - - - -	(BI) = AI (B Allegheny S5 C	3J) (E omposite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	() = BI * BJ (BL) Depreciation Acc	m Beaver Val	Deprec Rate 0.22 0.22 0.22 0.22 0.22 0.22 0.22	<mark>б</mark> - б- б- б- б- б- б- б- б-		PIS (2.08: 2.08: 2.08: 2.08: 2.08: 2.08: 2.08:	Deprec Rate 0.22 0.0	(BS) = BQ * BR s Depreciation Expense %	(BT) Accum Deprec 5 5 5 14 5 18 5 23	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	(BW) = BU * BV Depreciation Expense 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 -	(BX) Accum	
blant add 13 m IEC an eb tar up tay un ul un ep	ditions = Col AD + nonth avg of curre (AW) = AD Total Other Project PIS 3, 066,783 4, 290,766 2, 656,368 31,707,151 32,504,299 33,248,478 37,585,433 38,739,369	+ Col AF + Col AG ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	 Col AI + Col AJ + Col AJ + Col AI + Col AE +	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Depreco - - - - - - - - - - - - - - - - - - -	Col AM + Col AC (BA) = AF Total Project > PIS - - - - - - - - - - - - - - - - - - -	+ Col AQ + Col AS (BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - - - - - - - - - - - - - - - - - -	(BI) = AI (BI) Allegheny S5 C PIS - - - - - - - - - - - - - - - - - - -	 J) (E) Opposite Trans Deproc Rate 0.22% 	() = BI*BJ (BL) Depreciation Acco Expense Dep - - - - - - - - - - - - - - - - - - -	m Beaver Val	Deprec Rate 0.22* 0.25* 0.2	<mark>б.</mark> - б.	· · · · · · · · · · · · · · · · · · ·	PIS (2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08)	Deprec Rate 0.22 0 0.22 3 0.22	(BS) = BQ * BR s Depreciation Expense % 6 % 5 % 5 % 5 % 5 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6	(BT) Accum Deprec 5 5 5 5 14 5 18 5 23 5 24	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229	(BW) = BU * BV Depreciation Expense 6 6 6 6 6 6 6 6 6 6 6	(BX) Accum	
lantada 13 m EC n Ho ar or ay n I I I I	ditions = Col AD 4 nonth avg of currer (AW) = AD Total Other Project PIS 0 1,664,878 3,1707,151 32,504,299 33,248,478 37,585,433 38,739,569 40,440,607	+ Col AF + Col AG ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	 Col AI + Col AJ + Col AJ + CWIP = Col AE + CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 3.663 6.747 9.440 5.844 69.756 71.509 73.147 82.687 85.227 88.969 	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Deprec - 3.633 10.410 19.849 25.633 95.449 166.959 240.105 322.793 408.020 406.989	Col AM + Col AC (BA) = AF Total Project 2 PIS - - - - - - - - - - - - - - - - - - -	+ Col AQ + Col AS (BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - - - - - - - - - - - - - - - - - -	(BI) = AI (E Allegheny SS C PIS - - - - - - - - - - - - - - - - - - -	AJ) (E Deprec Rate 022%) 022% 022% 022% 022% 022% 022% 022	() = BI*BJ (BL) Depreciation Acc Expense Dep - - - - - - - - - - - - - - - - - - -	m Beaver Val	Deprec Rate 0.22 0.22 0.22 0.22 0.22 0.22 0.22 0.2	<mark>6</mark> 6 6 6 6 6 6 6 6 6 6 6 6 6	-	PIS (2.083 2.083 2.083 2.083 2.083 2.083 2.083 2.083 2.083 2.083	Deprec Rate 0.22 0 0.22 0 0.22 0 0 0000000000	(BS) = BQ * BR Depreciation Expense % 6 6 6 6 6 6 6 6 6 6 6 6 6	(BT) Accum Deprec 5 5 5 5 14 5 18 5 23 5 27 5 27 5 27	(BU) = AN B3012.2 PIS - - - -	(BV) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	(BW) = BU * BV Depreciation Expense - - - - - - - - - - - - - - - - - - -	(BX) Accum	
nt add 13 m	ditions = Col AD + nonth avg of curre (AW) = AD Total Other Project PIS 3, 066,783 4, 290,766 2, 656,368 31,707,151 32,504,299 33,248,478 37,585,433 38,739,369	+ Col AF + Col AG ent year changes to (AX) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	 Col AI + Col AJ + Col AJ + CWIP = Col AE + C (AY) = AW * AX Depreciation Expense 3.663 6.747 9.440 5.844 69.766 71.509 73.147 82.688 85.227 88.969 99.907 	Col AL + Col AN + ol AH + Col AK + (AZ) Accum Depreco - - - - - - - - - - - - - - - - - - -	Col AM + Col AC (BA) = AF Total Project > PIS - - - - - - - - - - - - - - - - - - -	+ Col AQ + Col AS (BB) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	9,033,623 (BC) = BA * BB Depreciation Expense - - - - - - - - - - - - - - - - - - -	goes to line 3 (BD) Accum	14 of the formula 16 of the formula (BE) = AG Total Brady	(BF) Composite Trans Deprec Rate 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22% 0.22%	(BG) = BE * BF (Depreciation Expense	(BH) Accum Deprec - - - - - - - - - - - - - - - - - - -	(BI) = AI (BI) Allegheny S5 C PIS - - - - - - - - - - - - - - - - - - -	 J) (E) Opposite Trans Deproc Rate 0.22% 	() = BI*BJ (BL) Depreciation Acco Expense Dep - - - - - - - - - - - - - - - - - - -	m Beaver Val	Deprec Rate 0.22* 0.25* 0.2	<mark>к</mark> ка ка ка ка ка ка ка ка ка ка	· · · · · · · · · · · · · · · · · · ·	PIS (2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08) 2.08)	Deprec Rate 0.22 0 0 022 0 020 0 000 0 000 0 00000000	(BS) = BQ * BR s Depreciation Expense % 6 % 5 % 5 % 5 % 5 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6 % 6	(BT) Accum Deprec 5 5 5 5 14 5 18 5 23 5 27 5 27 5 27	(BU) = AN B3012.2	(BV) Composite Trans Deprec Rate 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229 0.229	(BW) = BU * BV Depreciation Expense 6 6 6 6 6 6 6 6 6 6 6 6	(BX) Accum	

13 mo. Avg accumulated depreciation = Col AZ + Col BD + Col BH + Col BL + Col BP + Col BT + Col BT + Col BT + Col CB + Col CB + Col CC + Col CX + Col CO 242,964 goes to line 23 of the formula Depreciation Expense = Col AY + Col BC + Col BC + Col BS + Col BS + Col BS + Col BS + Col CA + Col CF + Col CJ + Col

 10
 Rev Req based on Year 2 data with estimated Cap Adds, Rets, CWIP, and Deprec for Year 3 Cap Adds (Step 9) and True up of Year 1 data (Step 8) Must run App A to set this if (with 13 mo. avn, cap adds, CWIP, depreciation for Year 3 cap adds)

 11
 May
 Year 3 Dest results of Step 10 on PJM web site.

 8
 1 Y1.94 (JS5)
 Post results of Step 3 on PJM web site.

12

June Year 3 Results of Step 9 go into effect for the Rate Year 2. \$ 171,941,505

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Duquesne Light Company Attachment H -17A Attachment 6 - Estimate and Reconciliation Worksheet

	(AE)	(AF)	(AG)	(AH)	(AI)	(AJ)	(AK)	(AL)	(AM)	(AN)	(AO)	(AP)	(AQ)	(AR)	(AS)	(AT)	(AU)	(AV)	_
ccumulated Bal	ance																		-
Other Project PIS	Project X CWIP	Project X PIS	Brady PIS	Brady CWIP	Allegheny S5 PIS	Beaver Valley w/o B3015.2 PIS	Beaver Valley w/o B3015.2 CWIP	Dravosburg- Elrama w/o B3012.2 PIS	Drovosburg- Elrama w/o B3012.2 CWIP	B3012.2 PIS	B3012.2 CWIP	B3015.2 PIS	B3015.2 CWIP	B1969 PIS	BI-Carson Cheswick CWIP	BI-Carson Cheswick PIS	BI-Carson Cheswick Retirements	B2689.1/B2689.2 PIS	Total
-	-	-		-		-	-	-	-		-	-	-	-	5,702,416		-	-	
1,664,878	-	-	-	-	-	-	-	0	-	-	-	-	-	-	5,694,258			-	
3,066,783	-	-	-	-	-	-	-	2,083	-	-	-	-	-	-	5,724,901	-		-	
4,290,766	-	-	-	-	-	-	-	2,083	-	-		-	-		5,747,202		-		
2,656,368	-	-	-	-	-	-	-	2,083	-	-	-	-	-	-	5,761,094	-		-	
31,707,151	-	-	-	-	-	-	-	2,083	-	-	-	-	-	-	5,933,750	-		-	
32,504,299	-	-	-	-	-			2,083	-	-		-	-		6,066,445		-		
33,248,478	-	-	-	-	-	-	-	2,083	-	-	-	-	-	-	6,712,927	-		-	
37,585,433	-	-	-	-	-			2,083	-	-		-	-		11,334,457		-		
38,739,369	-	-	-	-	-			2,083	-	-		-	-		16,231,527		-		
40,440,607		-	-	-	-			2.083		-					20,250,253				
45,412,188	-	-	-	-	-			2,083	-	-		-	-		22,277,873		-		
57,042,392		-	-	-	-			2.083		-						22.277.873			
25,258,362								1.763							9,033,623	1,713,683			36

(BZ)	(CA) = BY * BZ	(CB)	(CD) = AR	(CE)	(CF) = CD * CE	(CG)	(CH) = AT	(CI)	(CJ) = CH * CI	(CK)	(CL) = AV	(CM)	(CN) = CL * CM	(CO)	
							BI-Carson								
Composite Trans	Depreciation	Accum	B1969	Composite Trans	Depreciation	Accum	Cheswick	Composite Tran	Depreciation	Accum	B2689.1/B2689.2	Composite Tra	Depreciation	Accum	
Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	PIS	Deprec Rate	Expense	Deprec	
0.22%		-	-	0.22%		-		0.22%		-	-	0.22%	-		
0.22%		-	-	0.22%	-	-		0.22%	-	-	-	0.22%	-		
0.22%		-	-	0.22%	-	-	-	0.22%	-	-		0.22%	-	-	
0.22%		-	-	0.22%	-	-		0.22%	-	-	-	0.22%	-		
0.22%		-	-	0.22%		-	-	0.22%	-	-		0.22%	-	-	
0.22%		-	-	0.22%	-	-		0.22%	-	-	-	0.22%	-		
0.22%		-	-	0.22%	-	-	-	0.22%	-	-		0.22%	-	-	
0.22%		-	-	0.22%	-	-		0.22%	-	-	-	0.22%	-		
0.22%		-	-	0.22%	-	-	-	0.22%	-	-		0.22%	-	-	
0.22%		-	-	0.22%	-	-		0.22%	-	-	-	0.22%	-		
0.22%		-	-	0.22%	-	-	-	0.22%	-	-		0.22%	-	-	
0.22%		-	-	0.22%		-	-	0.22%	-	-	-	0.22%	-	-	
0.22%		-	-	0.22%	-	-	22,277,873	0.22%	49,011			0.22%	-	-	_
		-			-	-			49,011	3,770			-	-	

Duquesne Light Company Attachment H -17A Attachment 7 - Transmission Enhancement Charge Worksheet

line #	Formula Lin		
1	165	Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects	\$ 2,978,727
		Incentive - Revenue Credit for the corresponding rate year	
		Fixed Charge Rate (FCR) if not a CIAC	
2	155	Net Plant Carrying Charge without Depreciation	18.2880%
3	162	Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	18.9951%
4		Line B less Line A	0.7072%
5	156	Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	8.5802%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance Deprece = 13 month avg Accumulated Depreciation specific to Incentive Plant balances Enfinis = Beginning - Deprece Amortization - Annual Amortization Expense (specific for Abandoned Plant). Revenuer E-CRF (Beginning + Enfinity) 2 + Amortization Expense (specific for Abandoned Plant)

						zation Expense (spe																
Detai			Yes	luquesne Trans Enha	ancement Project	CWIP		uquesne Trans Enha	ncement Project PI	5	м	Brady	CWIP		M	Brady	PIS		M	Alleghen	y S5 PIS	
	dule 12		Tes				Yes 43				Yes				Yes 43				Yes 43			
7 Life B CIAC			No				43 No				No				43 No				43 No			
	ased ROE (Basis	Dointe)	100				100				150				150				0			
	W base ROE	POINS	18,288%				18.288%				18.288%				18,288%				18.288%			
	W increased ROE	-	18.995%				18.995%				19.349%				19.349%				18.288%			
2 Inves		-	10.550 %					Estimate - Attachmen	t 6 Sten 2 Column I	Total*	10.040 %				10.040 /	Estimate - Attachmen	t 6 Step 2 Column	F Total*	10.2007/	Estimate - Attachmer	nt 6 Sten 2 Column	n I. Totel*
	al Depreciation Ex	٤D						Estimate - Attachmen							39.008.283	Estimate - Attachmen			979,353	Estimate - Attachmer		
	al Amortization Ex																			1		
	onthly Avg	÷.		Estimate - Attachmer	nt 6, Step 2, Colum	nn AE, Avg mos*	262,950,644	Estimate - Attachmen	t 6, Step 2, Column A	AF Avg mos*	-	Estimate - Attachme	nt 6, Step 2, Col	umn AH, Avg mos*	155,913,694	Estimate - Attachmen	t 6, Step 2, Column	AG Avg mos*	3,158,242	Estimate - Attachmer	nt 6, Step 2, Column	n Al, Avg mos*
										Revenue								Revenue				Revenue
						Revenue				[(Beginning +				Revenue				[(Beginning +				[(Beginning
						[(Beginning +				Ending)/2* Line				[(Beginning +				Ending)/2* Line				Ending)/2* Lin
6		Invest Yr	Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	11]
	W base ROE	2006	•		-	-	12,009,449	131,821	11,877,628	2,184,232		-	-		-	-	-		-	-	-	-
	reased ROE	2006	-	-	-		12,009,449	131,821	11,877,628	2,268,693		-	-			-	-	-	-	-		-
	W base ROE	2007 2007	-	-	-		50,485,747 50,485,747	776,718 776,718	49,709,030 49,709,030	9,161,800 9,516,074		-	-			-	-	-	-	-		
	reased ROE		-	-	-							-	-			-	-	-	-	-		
	W base ROE creased ROE	2008 2008	· ·		-	-	96,868,230 96,868,230	1,396,151 1,396,151	95,472,079 95,472,079	17,587,577 18,267,665			-	· ·			-	-	-			
	W base ROE	2008	· ·		-		96,868,230	4,954,232	95,472,079 110,312,970	18,267,665			-				-	-	-		-	
	w base ROE reased ROE	2009	· ·		-		115,267,202	4,954,232	110,312,970 110,312,970	20,627,027 21,424,645			-				-	-	-		-	
	W base ROE	2009	· ·		-	-	115,267,202	4,954,232 8,478,483	110,312,970	21,424,645 34,972,302		-	-			-	-	-	-	-		
	weased ROE	2010			-		195,470,338	8,478,483	186,991,855	34,972,302 36.324.633		-	-			-	-		-			
	W base ROE	2010			-		230,878,255	13.522.528	217,355,727	40.986.467		-	-		24.663.027	245,995	24,417,032	4,487,875	1.942.824	16,719	1,926,105	353,1
	reased ROE	2011		-	-		230,878,255	13.522.528	217,355,727	42,571,358		-	-		24,663,027	245,995	24,417,032	4,748,185	1,942,824	16,719	1,926,105	353.1
	W base ROE	2012					230,204,308	18,782,180	211,422,129	40,382,274					59,983,495	1,220,207	58,763,287	10,858,193	3,158,242	83,992	3,074,250	569,8
	reased ROE	2012					230,204,308	18,782,180	211,422,129	41,943,801					59,983,495	1,220,207	58,763,287	11,488,000	3.158.242	83,992	3.074.250	569,8
	W base ROE	2012					250,204,308	24,198,376	225,809,487	43,508,687					86.857.916	3.021.138	83.836.778	15,608,304	3.158.242	156.000	3.002.242	563.3
	reased ROE	2013					250,007,863	24,198,376	225,809,487	45,191,109					86.857.916	3.021.138	83.836.778	16,513,632	3,158,242	156,000	3,002,242	563,3
	W base ROE	2014	-		_		262,865,544	30,309,925	232,555,619	45.301.258					92.325.264	5.176.295	87,148,968	16,411,104	3.158.242	230.048	2,928,194	556,5
	reased ROE	2014			-		262.865.544	30,309,925	232,555,619	47.052.995					92.325.264	5,176,295	87,148,968	17.362.997	3,158,242	230.048	2,928,194	556,5
	W base ROE	2015			-		262,942,890	37,160,176	225,782,714	44,689,017			-		92.576.763	7.582.470	84,994,293	16.237.078	3.158.242	312.333	2.845.909	549,0
36 W Inc	creased ROE	2015			-		262,942,890	37,160,176	225,782,714	46.417.080			-		92.576.763	7.582.470	84,994,293	17,178,877	3.158.242	312.333	2.845.909	549.0
7 FCR	W base ROE	2016	-	-	-		262,951,631	44,101,979	218,849,652	44,055,857			-		127,551,725	10,344,497	117,207,228	22,380,732	3,158,242	395,710	2,762,532	541,3
	creased ROE	2016			-		262.951.631	44,101,979	218.849.652	45,759,437			-		127.551.725	10.344.497	117.207.228	23.678.881	3.158.242	395.710	2,762,532	541.3
	W base ROE	2017	-	-	-		262,950,645	51,043,887	211,906,758	43,420,910			-		156,126,480	14,310,454	141,816,026	27,243,831	3,158,242	479,088	2,679,154	533,1
0 W Inc	reased ROE	2017	-	-	-		262,950,645	51,043,887	211,906,758	45,099,937			-		156,126,480	14,310,454	141,816,026	28,824,053	3,158,242	479,088	2,679,154	533,1
	W base ROE	2018	· ·		-	-	262,950,645	57,985,783	204,964,862	42,786,144	· ·	-			155,913,693	18,427,676	137,486,017	26,828,438	3,158,242	562,465	2,595,777	526,1
	reased ROE	2018	· ·		-		262,950,645	57,985,783	204,964,862	44,440,625		-	-		155,913,693	18,427,676	137,486,017	28,384,566	3,158,242	562,465	2,595,777	526,1
3 FCR	W base ROE	2019			-	-	262,950,645	64,927,681	198,022,964	42,151,377	-				155,913,693	22,543,797	133,369,896	26,452,060	3,158,242	645,843	2,512,399	518,5
	reased ROE	2019			-	-	262,950,645	64,927,681	198,022,964	43,781,313	-				155,913,693	22,543,797	133,369,896	27,986,358	3,158,242	645,843	2,512,399	518,
	W base ROE	2020	· ·		-		262,950,645	71,869,578	191,081,067	41,516,611	· ·		-		155,913,693	26,659,918	129,253,774	26,075,683	3,158,242	729,221	2,429,021	510,8
	reased ROE	2020	· ·		-		262,950,645	71,869,578	191,081,067	43,122,001	· ·		-		155,913,693	26,659,918	129,253,774	27,588,149	3,158,242	729,221	2,429,021	510,
	W base ROE	2021	· ·		-	-	262,950,645	78,811,474	184,139,171	40,881,845			-		155,913,693	30,776,040	125,137,653	25,699,305	3,158,242	812,598	2,345,644	503,
	reased ROE	2021	· ·		-	-	262,950,645	78,811,474	184,139,171	42,462,689	· ·		-		155,913,693	30,776,040	125,137,653	27,189,940	3,158,242	812,598	2,345,644	503,
	W base ROE	2022	· ·		-		262,950,645	85,753,371	177,197,274	40,247,078	· ·		-		155,913,693	34,892,162	121,021,531	25,322,927	3,158,242	895,976	2,262,266	495,
	reased ROE	2022	· ·		-	-	262,950,645	85,753,371	177,197,274	41,803,378	· ·	-	-		155,913,693	34,892,162	121,021,531	26,791,731	3,158,242	895,976	2,262,266	495,
	W base ROE	2023	· ·		-	-	262,950,644	92,695,268	170,255,376	39,612,312	· ·	-	-		155,913,694	39,008,283	116,905,411	24,946,550	3,158,242	979,353	2,178,889	488,
	reased ROE	2023	· ·		-	-	262,950,644	92,695,268	170,255,376	41,144,066		-	-		155,913,694	39,008,283	116,905,411	26,393,523	3,158,242	979,353	2,178,889	488,
	W base ROE	2024	· ·		-	-		-	-	-		-	-		-	-	-	-	-	-	-	
	reased ROE	2024	· ·		-	-	· ·	-	-	-		-	-		-	-	-		-	-	-	
	W base ROE	2025	· ·		-	-		-	-	-		-	-		-	-	-		-	-	-	
	reased ROE	2025	· ·	-	-	-		-				-	-			-	-					
	W base ROE	2026	· ·	-	-	-		-	-	-	· ·	-	-		-	-	-	-	-	-	-	
B W Inc	reased ROE	2026		-	-	-		-		-		-	-			-	-					
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'L			 (Attachment 6						•	•	· ·	•								<u> </u>		

Total = Sum of Revenue for Projects Incentive = Total for "W Increased ROE" row Revenue Credit = Total for "FCR W base ROE" row

The True guess in the Step 6 of Machinem 6 "For taken guess in the Step 6 of Machinem 6 "For abandoned plant, line 14 (annual amortization expense) will be sourced from Attachment 5 - Abandoned Transmission Projects. Lines 10 & 11 (carrying charge) and line 15 (13 month exerge plant) will be main zero until the Commission accepts or approves the future recovery of unamorized Abandoned Plant. The Company will be required to submit a Section 205 films to recover the exercise.

Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects =Incentive - Revenue Credit for the corresponding rate year	\$ 2,978,727
Fixed Charge Rate (FCR) if not a CIAC	
Net Plant Carrying Charge without Depreciation	18.2880%
Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	18.9951%
Line B less Line A	0.7072%
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	8.5802%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance	Total = Sum of Revenue for Projects
Deprec = 13 month avg Accumulated Depreciation specific to Incentive Plant balances	Incentive = Total for "W Increased ROE" row
Ending = Beginning - Deprec	Revenue Credit = Total for "FCR W base ROE" row

Revenue= FCR* (Beginning + Ending)/2 + Amortization Expense (specific for Abandoned Plant)

Reav	er Valley Deactivation	Project (w/o B3015	2) CWIP	Beaver Valley Deactivation Project (w/o B3015.2) PIS			Dra	avosburg-Elrama Pr	piect (w/o 3012.2) (CWIP	Dr	avosburg-Elrama Pro	piect (w/o B3012.3	2) PIS	1	Project B3	012.2 CWIP			Project B3	012.2 PIS		
Yes			-,	Yes	,		,	Yes		-j(,-		Yes			-,	Yes	,			Yes	,		
				43								43								43			
No				No				No				No				No				No			
0				0				0				0				0				0			
18.288%				18.288%				18.288%				18.288%				18.288%				18.288%			
18.288%				18.288%				18.288%				18.288%				18.288%				18.288%			
				· · ·	Estimate - Attachmer	it 6, Step 2, Colum	n K, Total*					2,083	Estimate - Attachmen	nt 6, Step 2, Colum	n N, Total*						Estimate - Attachmen		
				1,328,382	Estimate - Attachmer	it 6, Step 2, Colum	n BP, Total*					461,081	Estimate - Attachmen	nt 6, Step 2, Colum	n BT, Total						Estimate - Attachmen	nt 6, Step 2, Column	n BX, Total"
	Estimate - Attachment			17 700 000	Estimate - Attachmer				Estimate - Attachme			0.000.011	Estimate - Attachmer				Estimate - Attachm				Estimate - Attachmen		
-	Estimate - Attachment	t 6, Step 2, Column.	AK, Avg mos"	17,700,663	Estimate - Attachmer	it 6, step 2, Colum	n AJ Avg mos" Revenue		Estimate - Attachme	antis, step 2, Colum	n AM, Avg mos ⁻ Revenue	8,298,811	Estimate - Attachmer	nt 6, Step 2, Colum	Revenue		Estmate - Attachm	ent 6, Step 2, Colum	n AO, Avg mos ⁻ Revenue		Estmate - Attachmer	16, Step 2, Column	Revenue
			Revenue				[(Beginning +				(Beginning +				[(Beginning +				[(Beginning +				(Beginning +
			(Beginning +				Ending)/2* Line				Ending)/2* Line				Ending)/2* Line				Ending)/2* Line				Ending)/2* Line
Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	11]
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21,555		21,555	3,942	· ·	-	-	-	2,004	-	2,004	367	-	-	-	-	÷ .		-	-		-	-	
2,754,574	-	2,754,574		· ·	-	-	-	1,188,866	-	1,188,866	217,420	12,738	-	12,738	2,330	· ·	-	-	-		-	-	-
2,754,574 14,957,741		2,754,574 14,957,741		9,118,313	78,324	9,039,989	- 1.660.393	1,188,866 5.098,625		1,188,866 5.098,625		12,738 175,748	-	12,738 174,238	2,330 32,003			-					
14,957,741	-	14,957,741		9,118,313	78,324	9,039,989	1,660,393	5,098,625		5,098,625	932,435	175,748	1,510	174,238	32,003	-	-						-
2.857.080		2,857,080	522,502	17,335,940	399,260	16,936,681	3,133,885	4,549,276		4,549,276	831,971	4,726,976	53,518	4,673,458	859,575	674,489		674,489	123,350	90,673	2,194	88,478	16.382
2.857.080		2,857,080		17.335.940	399,260	16.936.681	3.133.885	4.549.276	-	4,549,276		4,726,976	53,518	4,673,458		674,489		674,489	123.350	90.673	2.194	88,478	16.382
-		-,,		17,624,200	861,487	16,762,713	3,144,336	.,				8,105,806	242,888	7,862,918					-	6,975	3,391	3.584	965
-		-		17,624,200	861,487	16,762,713	3,144,336	-	-			8,105,806	242,888	7,862,918	1,460,178	-		-	-	6,975	3,391	3,584 3,584	16,382 16,382 965 965
-	-	-		17,700,663	1,328,382	16,372,281	3,115,626		-			8,298,811	461,081	7,837,730	1,475,524		-	-	-			-	-
· ·	-	-		17,700,663	1,328,382	16,372,281	3,115,626	-	-	-		8,298,811	461,081	7,837,730	1,475,524	-	-	-	-	-	-	-	-
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Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects =Incentive - Revenue Credit for the corresponding rate year	\$ 2,978,727
Fixed Charge Rate (FCR) if not a CIAC	
Net Plant Carrying Charge without Depreciation	18.2880%
Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation	18.9951%
Line B less Line A	0.7072%
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	8.5802%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance	Total = Sum of Revenue for Projects
Deprec = 13 month avg Accumulated Depreciation specific to Incentive Plant balances	Incentive = Total for "W Increased ROE" row
Ending = Beginning - Deprec	Revenue Credit = Total for "FCR W base ROE" row

Revenue= FCR* (Beginning + Ending)/2 + Amortization Expense (specific for Abandoned Plant)

Revenue= FCH	* (Beginning + Endi Project B30	ing)/2 + Amortiz	ation Expense (s	pecific for Aband	oned Plant) Project B	3015 2 PIS		1	Project	B1969 PIS			BICareon	Cheswick Project C	WIP	1	BI Carson C	heswick Project P	15		Project B268	9.1/B2689.2 PIS	
Yes	Filipett B30	I. CHIP		Yes	FIGHEELE	00 1 J.L F 10		Yes	Fidject	0.000 F 10		Yes	Di Garson	SHOWICK Project G		Yes	Di Carson C	NUMBER FILISECT P		Yes	Filipett B200		
				43				43								43				43			
No				No				No				No				No				No			
0				0 18.288%				0 18.288%				0				0				0			
18.288%				18.288%				18.288%				18.288% 18.288%				18.288				18.288 18.288			
10.2007				10.200%	Estimate - Attachmer	t 6 Sten 2 Colum	an T. Totel*	10.200%	Estimate - Attachmen	t 6 Step 2 Colur	n W Totel*	10.200%					76 3 Estimate - Attachr	tent 6 Sten 2 Colu	mo 7 Total	10.200	Estimate - Attachme	nt 6 Sten 2 Colur	nn AR Totel*
				442.213	Estimate - Attachmen	nt 6. Step 2, Colum	nn CB. Total*	2.641.204	Estimate - Attachmen	nt 6. Step 2. Colum	nn CG. Total*					3.76	1 Estimate - Attachr	rent 6. Step 2. Colu	mn CK. Total*	637.30	5 Estimate - Attachme	nt 6, Step 2, Colur nt 6, Step 2, Colur	nn CO. Total*
-	Estimate - Attachmen	nt 6, Step 2, Column		5,338,712	Estimate - Attachmen	nt 6, Step 2, Colum	nn AP Avg mos*	10,675,843	Estimate - Attachmen	nt 6, Step 2, Colur	nn AR Avg mos*	9,033,623	Estimate - Attachm	ent 6, Step 2, Colum	n AS, Avg mos*	1,709,64	1 Estimate - Attachr	nent 6, Step 2, Colu	imn AT Avg mos*	6,736,83	7 Estimate - Attachme	nt 6, Step 2, Colur	nn AV Avg mos*
			Revenue [(Beginning +				Revenue																
			Ending)/2* Line				(Beginning +				Revenue [(Beginning				Revenue [(Beginning +				Revenue [(Beginning				Revenue [(Beginning
Beginning	Depreciation	Ending	11]	Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	+ Ending)/2* Line 11]	Beginning	Depreciation	Ending	Ending)/2* Line 11]	Beginning	Depreciation	Ending	+ Ending)/2* Line 11]	Beginning	Depreciation	Ending	+ Ending)/2* Line 11]
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1.569	-	1,569	287	5.363.207	160,146	5.203.060	966,178	10.675.843	2.077.519	8.598.324	1,762,428	-	-	-		· ·	-	-		6.736.83	7 281,600	6.455.231	1,206,282
1,569	-	1,569	287	5,363,207		5,203,060		10,675,843	2,077,519	8,598,324			-				-	-		6,736,83		6,455,231	
-		-	- 201	5.339.563		5,038,294	948.950	10,675,843	2,359,361	8.316.482		537.400		537,400	98.280	1 1				6,736,83		6,277,385	1,190,019
	-		-	5,339,563	301,269	5,038,294	948,950	10,675,843	2,359,361	8,316,482	1,736,656	537,400	-	537,400	98,280	· ·	-	-	-	6,736,83	7 459,452	6,277,385	5 1,190,019
-	-	-	-	5,338,712		4,896,499		10,675,843	2,641,204	8,034,639		9,033,623	-	9,033,623	1,652,067	1,709,64		1,705,88		6,736,83		6,099,532	1,173,756
-	-	-	-	5,338,712	442,213	4,896,499	935,907	10,675,843	2,641,204	8,034,639		9,033,623	-	9,033,623	1,652,067	1,709,64	1 3,761	1,705,88	0 312,315	6,736,83	7 637,305	6,099,533	
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Plus any increased ROE calculated on Attachment 7 other than PJM Sch. 12 projects =Incentive - Revenue Credit for the corresponding rate year Fixed Charge Rate (FCR) if you a CIAC	\$ 2,978,727
Net Plant Carrying Charge without Depreciation Net Plant Carrying Charge per 100 Basis Point increase in ROE without Depreciation Line B fass Line A	18.2880% 18.9951% 0.7072%
Net Plant Carrying Charge without Depreciation, Return, nor Income Taxes	8.5802%

Beginning = 13 month avg Plant CWIP or Incentive Plant balance Total = Sum of Revenue for Projects Degree = 13 month avg Accumulated Depreciation specific to Incentive Plant balances Ending = Degrine - Degrine - Degree Revenue Centel = Total in "FCN Water Revenue Centel = Sum of Revenue Center = Sum of Revenue Centel = Sum of Revenue Center = Sum of Revenue

Revenue= FCR* (Beginning + Ending)/2 + Amortization Expense (specific for Abandoned Plant)

Revenue= FC	Je= FCR* (Beginning + Ending)/2 + Amortization Expense (specific for Abandone Beaver Valley Deactivation w/o 3015.2 Project Abandonment Costs					Dravosburg-Elrama Pr	rolant wie 2012 2	Abandonmont Cost		1	P2016	2 Abandonmer	at Costs			P2012	2 Abandonment C	onto	-	-	
Yes	Dearer valley beau		e i roject ridandonine		Yes	bravobbarg-Cirama ri	lopeer mie de l'ElE	ribundonment oost.	,	Yes		2 Additioning			Yes	000123	z Addinadininkin d				
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3 006 03	0 Estimate - Attachment	5 Abandoned Tran	emission Projects I ine		2 627 007	Estimate - Attachment 5	Abandoned Trans	mission Projects I ins		2 003	Estimate - Attachment	5 Abandoned Tr	ransmission Projects	linec	068 700	Fotmate - Attachm	ent 5 Abandoned 1	ransmission Projects, Li			
0,000,00	Contract Passannen	o realissing inter	unitation rejects, Enc		2,021,001	Estimate Presention o	ribundoned man.	anioaon ropous, ene		2,000	Loundo Audennen	o reanaonea n		,	500,105	Countries / Hooring	citto realisones i				
									Revenue					Revenue				[(Beginnir	+		
				Revenue [(Beginning +					[(Beginning +					[(Beginning +				Ending)/2*	ine		
				Ending)/2* Line 11 + Amortization1					Ending)/2* Line 11					Ending)/2* Line 11				11+			
Beginning	Depreciation	Ending	Amortization	Amortization]	Beginning	Depreciation	Ending	Amortization	+ Amortization]	Beginning	Depreciation	Ending	Amortization	+ Amortization]	Beginning	Depreciation	Ending Am	ortization Amortizati	 n] Total - \$ 2,184,233 	Incentive	Rev Credit \$ 2,184,232
																			- \$ 2,268,693		
				-			-										-		- \$ 9,161,800		\$ 9,161,800
-		-			-	-	-	-			-	-	-	-		-	-		 \$ 9,516,07 		
-					-		-							-	· ·	-	-	-	- \$ 17,587,57		\$ 17,587,577
· ·	-	-	-		-	-	-	-			-		-	-	· ·	-	-	-	- \$ 18,267,665	\$ 18,267,665	
· ·	-	-	-	-	-	-	-	-	-		-		-	-	•	-	-	-	- \$ 20,627,02		\$ 20,627,027
	-	-	-		-	-	-				-	-	-	-			-		 \$ 21,424,645 \$ 34,972,305 		\$ 34,972,302
																			- \$ 36,324,63		
-																	-		- \$ 45,828,11	0 00,024,000	\$ 45,828,117
		-			-	-	-	-				-	-	-		-	-		- \$ 47,673,31	\$ 47,673,317	
-	-	-			-	-	-	-	-		-	-	-	-	· ·		-	-	- \$ 51,810,36		\$ 51,810,365
-	-	-		-	-	-	-				-		-	-	· ·	-	-	-	- \$ 54,001,69	\$ 54,001,699	
-				-	-	-	-				-	-		-	•		-		 \$ 59,680,300 \$ 62,268,055 	\$ 62,268,055	\$ 59,680,306
																	-		 \$ 62,268,003 \$ 62,268,903 	\$ 62,266,055	\$ 62,268,905
																	-		- \$ 64,972,53	\$ 64,972,535	
		-			-	-	-	-				-	-	-		-	-		 \$ 61,475,114 		\$ 61,475,114
-	-	-			-	-	-	-	-		-	-	-	-	· ·		-	-	- \$ 64,144,97	\$ 64,144,975	
-	-	-	-	-	-	-	-	-	-		-		-	-	•	-	-	-	- \$ 66,977,98		\$ 66,977,985
-					-	-	-				-	-		-	•		-		 \$ 69,979,713 \$ 71,198,513 	\$ 69,979,713	\$ 71,198,511
																			- \$ 74,457,76	\$ 74,457,761	
-					-	-			-		-	-					-		- \$ 70,145,03		\$ 70,145,037
	-	-	-		-	-	-	-			-		-	-	· ·	-	-	-	- \$ 73,355,64	\$ 73,355,646	
-	-	-	-	-	-	-	-	-	-		-		-	-	· ·	-	-	-	- \$ 69,845,465		\$ 69,845,465
· ·	-	-	-		-	-	-	-	-		-		-	-	· ·	-	-	-	- \$ 73,009,691	\$ 73,009,698	
		-	-		-	-	-		-		-		-	-					 \$ 73,463,493 \$ 76,581,344 	\$ 76,581,348	\$ 73,463,492
	-	-				-	-		-		-		-			-	-	-	- \$ 76,507,263	\$ 10,301,340	\$ 76,507,263
					-		-								· ·	-	-		- \$ 79,578,743	\$ 79,578,743	
	-	-	-		-	-	-	-			-		-	-	· ·	-	-	-	- \$ 74,645,04		\$ 74,645,041
	-	-	-		-	-	-	-	-		-	-	-	-	· ·	-	-	-	- \$ 77,670,144	\$ 77,670,144	
· ·	-	-	3,996,930 3,996,930	3,996,930	-	-	-	2,627,007	2,627,007 2.627,007		-		2,99	3 2,993 3 2,993	· ·	-			709 \$ 83,018,60	e or 007 000	\$ 83,018,606
		-	3,996,930	3,996,930	-	-	-	2,627,007	2,627,007		-	-	2,99	3 2,993	· ·	-	-	968,709 968	709 \$ 85,997,33	\$ 85,997,333	s -
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<u> </u>	•			•		•	•		•	· ·				•	· ·	•	•	•	•	00,397,333	a 03,010,606

Duquesne Light Company Attachment H 17A Attachment 8 - Depreciation Rates

(A) Account Number Transmission Plant	(B) Depreciation Plant Base	(C) Depreciation Rate	(D) Depreciation Expense						
352-Major Structures	9,737,059	3.01	293,085						
352-Minor Structures	24,326,534	2.53	615,461						
353	474,224,613	3.42	16,218,482						
354	82,415,477	1.6	1,318,648						
355	84,071,644	2.47	2,076,570						
356	145,487,610	2.09	3,040,691						
357	95,439,284	1.82	1,736,995						
358	162,167,528	1.88	3,048,750						
359	10,406,531	1.87	194,602						
Subtotal	1,088,276,280		28,543,283						
General Plant									
390	177,083,014	3.33	5,896,864						
391	30,878,354	20	6,175,671						
391.1	3,504,255	5	175,213						
392	69,569,700	9.1	6.330,843						
393	1,433,040	3.33	47,720						
394	32,876,359	4	1,315,054						
395	1,773,716	5	88,686						
396	3,582,341	6.1	218,523						
397	74,742,592	6.67	4,985,331						
398	152,515	5	7,626						
Subtotal	395,595,886	0	25,241,530						

Duquesne Light Company Attachment H -17A Attachment 9.1 - Amortization of Deficient or (Excess) Accumulated Deferred Income Taxes

	Α	В	С			D			E
	Impacts on Total Income Taxes	Source		cient or (Excess) T Amortization	_	Tax Gross-up Percentage			ct on Income Allowance
1	TCJA 2017 Excess Deferred Income Taxes To Be Flowed Back To Transmission Customers	Attachment 9.2, Line 7	\$	(1,376,158)	х	139.09%	=	\$	(1,914,045)
-	TCJA 2017 Deficient Deferred Income Taxes To Be Recovered From Transmission Customers	Attachment 9.2, Line 9		-	x	139.09%			-
	[Reserved for future tax rate changes]				х				-
4	Total Adjustments to Tax Expense (without Tax Gross-up)		\$	(1,376,158)					
5	Total Impact on Tax Expense (with Tax Gross-up)							\$ To	(1,914,045) o Attach. 5

Notes

1 - Positive amounts in Column C are recorded in Account 410.1. Corresponding amounts in Column E reduce Account 182.3 and increase the income tax allowance and ATRR. The difference between the two amounts reduces Account 283. Negative amounts in Column C are recorded in Account 411.1. Corresponding amounts in Column E reduce Account 254 and decrease the income tax allowance and ATRR. The difference between the two amounts reduces Account 284 and decrease the income tax allowance and ATRR. The difference between the two amounts reduces Account 190.

2 - Attachment 9.1 reflects the amortization of both (excess) and deficient deferred income taxes. A negative amount in column E reflects a net refund of (excess) deferred income taxes. A positive amount in Column E reflects a net collection of deficient deferred income taxes.

3 - Tax gross-up calculation for TCJA 2017 amortization for the test period:	
Federal Income Tax Rate	21.00%
State Income Tax Rate or Composite	8.99%
Federal Income Tax Deductible for State Purposes	0.00%
Т	28.10%
T / (1-T)	39.09%
Tax Gross-up Percentage (1 / (1-T))	139.09%

4 - [Reserved for future tax rate changes]

Duquesne Light Company Attachment H -17A Attachment 9.2 - Unamortized Deficient or (Excess) Accumulated Deferred Income Taxes

	A	в	с	D	Е	F	G	н	I
	Category of Deficient or (Excess) Accumulated Deferred Income Taxes	Tax Law Change	Amortization Period	(Prior to Amortization and	Cumulative Excess / (Deficient) ADIT Amortization through the Beginning of the Test Year	Deficient / (Excess) ADIT (without Tax Gross-up) As of Beginning of Test Year	Amortization of Excess / (Deficient) ADIT during Test Year Debit / (Credit)	Deficient / (Excess) ADIT (without Tax Gross-up) As of End of Test Year	Reference
	Note A	Note B	Note C	Note D	Note E	Note F	Note G	Note H	
1	ACCOUNT 254:								
2	Protected Plant-related (Excess) ADIT	TCJA-2017	ARAM	\$ (62,306,926)	\$3,645,525			(\$57,496,331)	
3	Unprotected Plant-related Deficient / (Excess) ADIT	TCJA-2017	ARAM ARAM	874,047	378,782	1,252,829	211,088	1,463,917	
4	Total Plant-related (Excess) ADIT Unprotected Non-plant-related (Excess) ADIT	TCJA-2017 TCJA-2017	3 Years	\$ (61,432,879) (8,351,935)	\$ 4,024,307 8,351,935	\$ (57,408,572)	\$ 1,376,158		Col. F to 1-ADIT, Line 12C, Col H to 1-ADIT, Line 12B Col. F to 1-ADIT, Line 18C, Col H to 1-ADIT, Line 18B
6	[Reserved for future changes]	1CJA-2017	3 rears	(0,301,933)	0,331,935	0	-	0	COL F LO T-ADIT, LINE 18C, COLH LO T-ADIT, LINE 18B
7	Total (Excess) ADIT (Account 254)	TCJA-2017		\$ (69,784,814)	\$ 12,376,242	\$ (57,408,571)	\$ 1,376,158	\$ (56,032,413)	
'	Total (Excess) ADTI (Account 254)	10JA-2017		\$ (05,704,014)	φ 12,370,242	\$ (37,400,371)	φ 1,570,150	φ (30,032,413)	
8	ACCOUNT 182.3:								
9	Unprotected Non-plant-related Deficient ADIT	TCJA-2017	3 Years	\$ 5,724,074	(\$5,724,074)	\$ 0	\$0	\$0	Col. F to 1-ADIT, Line 20C, Col H to 1-ADIT, Line 20B
10				-	(1-7 7-7)				
11	Total (Excess) ADIT (Account 182.3)	TCJA-2017		\$ 5,724,074	\$ (5,724,074)	\$ 0	\$ -	\$ 0	
12	Net Deficient / (Excess) Deferred Taxes			\$ (64,060,740)	\$ 6,652,169	\$ (57,408,571)	\$ 1,376,158	\$ (56,032,413)	
				From Attach. 9.3			To Attachment 9.1		

Notes

A. Lists the categories of transmission-allocated deficient or (excess) accumulated deferred income taxes (ADIT) due to re-measurements resulting from changes in tax law. "Protected" means that normalization rules apply to the refund of excess deferred income taxes or the recovery of deficient deferred income taxes. For TCJA-2017, normalization rules apply to tertain depreciation-related excess deferred taxes and provide that such amounts may not be returned to customers more rapidly or to a greater extent than the Average Rate Assumption Method (ARAM) over the remaining book depreciable lives of the associated property. Unprotected Deficient or (Excess) ADIT is not subject to normalization rules. Amounts in Column D based on the re-measurements on Attachment 9.3 or similar attachments for other changes in tax law. For TCJA-2017, amounts in Column D Lines 2, 3, 5, and 9 agree with amounts in Attachment 9.3 Lines 3-G, 3-H, 15-J, and 15-J, respectively.

B. Indicates the tax law change and the date of enactment. "TCJA-2017" refers to the Tax Cuts and Jobs Act (P.L. 115-97) enacted on December 22, 2017. Details of (excess) or deficient ADIT attributable to TCJA-2017 are reflected on Attachment 9.3. The impacts of future changes in federal, state or local income tax rates, if any, will result in additional attachments to support the computation of future deficient or (excess) ADIT amounts impacting customer rates.

C. Amortization related to TCJA amounts described as 3 Years is computed ratably. Amortization over the ARAM occurs over the remaining depreciable lives of the associated property.

D. Amounts in Column D are the deficient or (excess) ADIT for category of temporary differences as of the applicable remeasurement date, prior to any amortization (i.e., refund or recovery), before tax gross-up to the revenue requirement and reflecting subsequent provision-to-return true-up adjustments, amended returns and audit adjustments. The applicable remeasurement date for TCJA-2017 was December 31, 2017, and amounts were recorded during 2018 to account for differences between the estimates used in 2017 financial reporting and amounts reported on the 2017 federal income tax return filed in 2018. The TCJA amounts are computed on Attachment 9.3.

E. Positive amounts are the cumulative refund of excess ADIT prior to the test period (before gross-up to the revenue requirement). Negative amounts are the cumulative recovery of deficient ADIT prior to the test period (before gross-up to the revenue requirement).

F. Amounts in Column F are the deficient or (excess) ADIT for category of temporary differences as of the beginning of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement. The impact of these amounts on rate base is reflected on Attachment 1 - ADIT.

G. Positive amounts are the annual refund of excess ADIT during the test period (before gross-up to the revenue requirement). These amounts reduce Account 254 and are credited to Account 411.1. Negative amounts are the annual recovery of deficient ADIT during the test period (before gross-up to the revenue requirement). These amounts reduce Account 182.3 and are debited to Account 410.1. The impact of these amounts on the income tax allowance, including tax gross-up, is computed on Attachment 9.1 - Amortization of Deficient or (Excess) ADIT.

H. Amounts in Column H are the deficient or (excess) ADIT for category of temporary differences as of the end of the test period, adjusted for cumulative refunds or recoveries before such date and before gross-up to the revenue requirement. The impact of these amounts on rate base is reflected on Attachment 1 - ADIT.

Duquesne Light Company Attachment H - 17A Attachment 9.3 - TCJA Remeasurement of Deficient or (Excess) Accumulated Deferred Income Taxes as of December 31, 2017

	Α	в	с	D	Е	F	G	н	I	J
	Temporary Difference Note A	Account 190, 281, 282 or 283 Note B	Cumulative Temporary Difference at Enactment of TCJA (Pre-tax) <u>Note C</u>	ADIT Balance before TCJA <u>Remeasurement</u> <u>Note D</u>	ADIT Balance after TCJA <u>Remeasurement</u> <u>Note E</u>	Deficient or (Excess) ADIT Due to TCJA (F = D - E) <u>Note F</u>	Protected Deficient or (Excess) ADIT (Portion of F) <u>Note G</u>	Unprotected Deficient or (Excess) ADIT (Portion of F) <u>Note H</u>	Deficient ADIT Recorded to Account 182.3 (prior to tax gross-up) <u>Note I</u>	Excess ADIT Recorded to Account 254 (prior to tax gross-up) <u>Note J</u>
	Plant-related Items									
1	Federal Method/Life		(454,770,922)	(156,231,523)	(93,924,597)	(62,306,926)	(62,306,926)	-		
2	Basis / Other Differences		(309,128,254)	2,238,291	1,364,244	874,047	-	874,047		
3	Total Plant-related Excess Deferred Taxes	282	(763,899,177)	(153,993,232)	(92,560,353)	(61,432,879)	(62,306,926)	874,047		(61,432,879)
	Non-Plant Related Items:									
4	Reg Asset - Pension	283	(\$60,046,793)	(\$18,916,841)	(\$11,350,105)	(\$7,566,736)		(\$7,566,736)		(\$7,566,736)
	Reg Asset - Comp Absences	283	(772,178)	(243,263)	(145,958)	(97,305)		(97,305)		(97,305)
	Amort on Reacquired Debt	283	(5,458,870)	(1,719,735)	(1,031,841)	(687,894)		(687,894)		(687,894)
7	Liability - Accrued Misc Reserves	190	2.917.638	919,158	551,495	367,663		367.663	367.663	()
8	Liability - Healthcare	190	481.682	151,747	91.048	60,699		60.699	60,699	
	Liability - Legal	190	357,489	112.622	67.573	45,049		45,049	45,049	
	Liability - OPEB	190	6,157,455	1,939,814	1,163,888	775,926		775,926	775,926	
	Liability - Injuries & Damages	190	930,444	293,122	175,873	117,249		117,249	117,249	
	Liability - Comp Absences	190	772,178	243,263	145,958	97,305		97,305	97,305	
	Liability - Accrued Vacation	190	214,270	67,503	40,502	27,001		27,001	27,001	
14	Liability - Pension	190	33,592,946	10,582,954	6,349,772	4,233,182		4,233,182	4,233,182	
	Total Non-Plant Related Deficient or									
15	Excess Deferred Taxes		(\$20,853,739)	(\$6,569,656)	(\$3,941,795)	(\$2,627,861)	\$0	(\$2,627,861)	\$5,724,074	(\$8,351,935)
	Total Deficient and (Excess) ADIT (prior to									
16	gross-up or amortization)		(784,752,916)	(160,562,888)	(96,502,148)	(64,060,740)	(62,306,926)	(1,753,814)	5,724,074	(69,784,814)
							Col. G + Col. H =	(\$64,060,740)	Col. I + Col. J =	(\$64,060,740)

Notes

A. Lists the transmission-related temporary differences as of the remeasurement date (December 31, 2017) for the TCJA reduction in corporate federal income tax rate.

B. Indicates the ADIT account for each temporary difference. Note that the plant-related temporary difference is separated between protected federal method and life depreciation differences and other basis differences, that are recorded as a single ADIT amount in account 282.

C. Amounts in Columns C-K are the transmission-related cumulative temporary differences between amounts reported for regulatory reporting purposes and amounts reported for tax reporting purposes as of the December 31, 2017, the effective date of the Tax Cuts and Jobs Act decrease in corporate federal income tax rate from 35 percent to 21 percent. The amounts reflect the provision-to-return true-up adjustments recorded during 2018 to account for differences between the estimates used in 2017 financial reporting and amounts reported on the 2017 federal income tax return filed in 2018. Plant-related transmission temporary differences specifically identified from underlying Company plant records. Non-plant related transmission temporary differences are allocated based on the final 2017 applicable wage and salary allocator or gross plant allocator.

D. Amounts in Column D are the deferred tax assets or liabilities (ADIT) for each temporary difference as of December 31, 2017, measured at the federal income tax rate in effect until such date (35 percent).

E. Amounts in Column E are the ADIT amounts for each temporary difference as of December 31, 2017, re-measured at the federal income tax rate in effect after such date (21 percent).

F. Amounts in Column F are the deficient or (excess) ADIT amounts for each temporary difference as of December 31, 2017, prior to gross-up to the revenue requirement. The deficient or (excess) ADIT amounts (prior to gross-up) attributable to Accounts 190, 281, 282 and 283 were recorded as a net debit to Account 190 and resulted in amounts recorded in Account 182.3 or Account 254 (as indicated in Columns I and J). The amount of ADIT affecting rate base reflects the remeasurements as the deficient ADIT is recovered or the (excess) ADIT is refunded (detailed on Attachment 1 - ADIT). The amounts in Column F, as classified in Columns G and H under the TCJA normalization rule and as classified in Columns I and J as deficient or excess, are reported on Attachment 9.2 for purposes of computing the unamotized deficient or (excess) ADIT and the rate base adjustment.

G. Amounts in Column G relate to deficient or (excess) ADIT computed in Column F that is subject to (i.e., protected by) the normalization requirement provided in the Tax Cuts and Jobs Act.

H. Amounts in Column H relate to deficient or (excess) ADIT computed in Column F that is not subject to (i.e., not protected by) the normalization requirement provided in the Tax Cuts and Jobs Act.

I. Deficient ADIT amounts due to remeasurements resulting from changes in tax law are recorded in Account 182.3. The company maintains separate deferred tax records for individual components of its plant-related temporary differences that reverse as depreciation-related differences and treats them as a single ADIT item and a single excess ADIT item. Remeasurements on Attachment 9.3 are prior to tax gross-up.

J. (Excess) ADIT amounts due to remeasurements resulting from changes in tax law are recorded in account 254. The company maintains separate deferred tax records for individual components of its plant-related temporary differences that reverse as depreciation-related differences and treats them as a single ADIT item and a single excess ADIT item. Remeasurements on Attachment 9.3 are prior to tax gross-up.

APPENDIX 3

Duquesne Light Company Summary of 2022 RTEP and Non-RTEP Transmission Plant Balances by Month

А	RTEP CWIP to date	
	At December 31, 2021	0

B RTEP Plant in Service to Date At December 31, 2021 262,950,643

C1	RTEP CWIP without AFUDC	Monthly Actual	Cumulative	
C1	December 31 2021 January February March April May June July August September October November	Monthly Actual 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cumulative	
	September October	0		0 0 0 0

C2	RTEP Plant in Service	Monthly Actual	Cumulative	
	December 31, 2021 January February March April May June	262,950,643 0 0 0 0 0 0 0	262,950,643 262,950,643 262,950,643 262,950,643 262,950,643 262,950,643 262,950,643	
	July August September October November December 31, 2022	0 0 0 0 0	262,950,643 262,950,643 262,950,643 262,950,643 262,950,643 262,950,643	262,950,643

C3 Other Transmission to be placed in service 2022

	(a)	(b)	(a)-(b)= (c)	Sub total Other	Brady	Beaver Valley	Dravosburg - Elrama	PJM Project	PJM Project	All
	All Trans Cum	DTEP Cum	Other Trans Cum	Monthly	Alter.	w/o B3015.2	<u>w/o B3012.2</u>	<u>b3015.2</u>	b3012.2	other Trans
January	1,736,069.95	-	1,736,069.95	1,736,069.95	-	(213,223)	1,141	(1,318)	(90,673)	2,040,142.52
February	35,479,823.36	-	35,479,823.36	33,743,753.41	-	5,802	(5,688)	-	-	33,743,639.67
March	35,838,330.00	-	35,838,330.00	358,506.64	-	(4,554)	(26,491)	(788)	-	390,339.23
April	36,129,793.40	-	36,129,793.40	291,463.40	-	12,923	59,469	(1,845)	-	220,916.57
May	50,599,030.18	-	50,599,030.18	14,469,236.78	-	232,515	447,794	-	-	13,788,928.23
June	54,848,859.74	-	54,848,859.74	4,249,829.56	-	-	2,044	-	-	4,247,785.72
July	55,661,248.43	-	55,661,248.43	812,388.69	-	(402)	6,783	-	-	806,007.92
August	53,190,858.04	-	53,190,858.04	(2,470,390.39)	-	-	1,252	-	-	(2,471,642.38)
September	56,062,444.49	-	56,062,444.49	2,871,586.45	-	-	(2,198)	-	-	2,873,784.44
October	57,451,302.77	-	57,451,302.77	1,388,858.28	-	-	(6,212)	-	-	1,395,070.24
November	61,476,520.75	-	61,476,520.75	4,025,217.98	-	-	10,711	-	-	4,014,506.54
December	64,323,278.13	-	64,323,278.13	2,846,757.38	-	(179)	(555)	-	-	2,847,491.81
	control>	-	562,797,559.24	64,323,278.13	-	32,881.91	488,049.13	(3,950.91)	(90,672.51)	63,896,970.51

Duquesne Light Company Cumulative Summary of 2022 RTEP Transmission Projects by Month

RTEP Projects	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2021		•		0
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
Мау	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December 31, 2022	0	0	0	0
Total		0	0	

	Beginning Balance	Transfers From CWIP	Retirements	Ending Plant In Service
Plant in Service December 31, 2021	Balanoo			262,950,643
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
Мау	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December 31, 2022	0	0	0	0
Total		0	0	

Duquesne Light Company

Duquesne Transmission Expansion Projects DTEP

	(A) 12/31/2021	(B) 31-Dec-21						B	(C1) TEP CWIP 202	22					
FPN Project	Project	Project							121 0111 201						
	To Date	To Date													Total
Eastern Area Development Project	CWIP	PIS	January	February	March	April	May	June	July	August	September	October	November	December	CWIP
05-1001 Arsenal		73,075,167	-	-	-	-		-	-	-	-	-	-		0
08-1000 Forced Cooling (Arsenal)	-	20,423,226	-	-	-	-	-	-	-	-		-	-	-	0
08-1002 Highland	-	56,570,584	-	-	-	-	-	-	-	-		-	-		0
08-1003 Logans Ferry	-	42,399,170	-	-	-	-	-	-	-	-	-	-	-		0
05-1004 Collier	-	1,876,970	-	-	-	-	-	-	-	-		-	-		0
05-1005 Brunot Island	-	19,984,825	-	-	-	-	-	-	-	-		-	-		0
08-1008 Wilmerding	-	2,025,231	-	-	-	-	-	-	-	-		-	-		0
08-1009 Pine Creek	-	5,610,124	-	-	-	-	-	-	-	-		-	-		0
08-1010 North	-	2,983,421	-	-	-	-	-	-	-	-		-	-		0
05-1011 Dravosburg	-	499,995		-				-	-	-	-	-	-	-	0
Total Eastern Area Development	-	225,448,713	-	-	-	-	-	-	-	-	-	-	-	-	0
Western Area Development															
05-1013 Hopewell	-	7,903,927	-	-	-	-	-	-	-	-	-	-	-		0
08-1014 Valley	-	4,028,685	-	-	-	-	-	-	-	-	-	-	-		0
08-1016 Ambridge	-	0	-	-	-	-	-	-	-	-	-	-	-		0
08-1017 Crescent	-	3,352,791	-	-	-	-	-	-	-	-	-	-	-		0
08-1018 Koppel Steel	-	1,018,620	-	-	-	-	-	-	-	-	-	-	-		0
08-1023 Legionville	-	6,360,449	-	-	-	-	-	-	-	-	-	-	-		0
08-1022 Sewickley	-	7,728,181	-	-	-	-	-	-	-	-	-	-	-	-	0
Total Western Area Development	-	30,392,654	-	-	-	-	-	-	-	-	-	-	-	-	0
Other DTEP Projects															
05-1006 Elrama	-	1,306,023	-	-	-	-	-	-	-	-	-	-	-		0
06-0026 Z-82 reconductor	-	5,803,253	-	-	-	-	-	-	-	-	-	-	-		0
08-1024 Plum Rem from DTEP	-	0	-	-	-	-		-	-	-	-	-	-	-	0
Total Other DTEP Projects	-	7,109,277	-	-	-			-	-	-	-		-	-	0
New In 2010															
10-0017 Eliminate Phillips SS	-	0	-		-	-	-	-	-		-	-	-	-	0
Grand Total All DTEP Projects	-	262.950.643	-	-	-	-	-	-	-	-			-	- 1	# 0
Cumulative Balances by Month		,,.	-	-	-	-	-	-	-	-	-	-	-	-	0
		262,950,643						•							

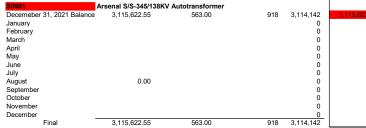
Duquesne Light Company

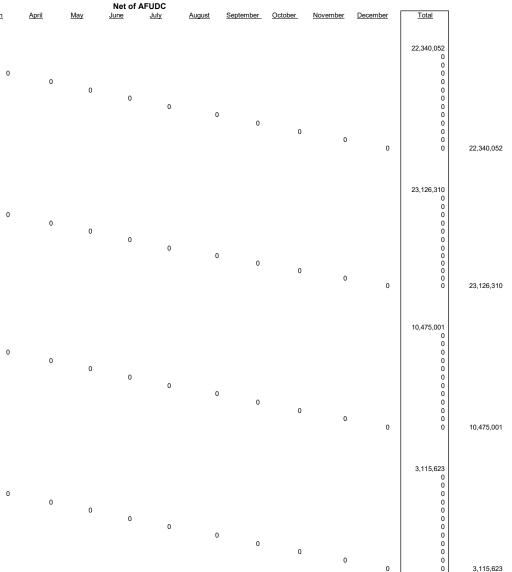
Duquesne Transmission Expansion Projects DTEP

						RTFF	(C2) 2022 Placed in s	ervice									
FPN Project Eastern Area Development Project	January	February	March	April	Mav	June	July	August	September	October	November	December	Total In Service To Date		Total CWIP & In Service	Cotrol	Variance
05-1001 Arsenal	January	rebluary	Narch	April	iviay	June	July	August	September	Octobel	November	December	73.075.167	-	73.075.167	73,075,167	
08-1000 Forced Cooling (Arsenal)	ő	0	0	0	0	0		0	0	0	0	0	20,423,226		20,423,226	20,423,226	
08-1002 Highland	ő	ő	Ő	ő	ő	ő	o o	Ő	ő	0	ő	0	56,570,584		56,570,584	56,570,584	0
08-1003 Logans Ferry	0	0	0	0	0	0	0	0	0	0	0	0	42,399,170		42,399,170	42,399,170	0
05-1004 Collier	ō	0	Ō	ō	ō	0	Ō	Ō	0	Ō	ō	Ō	1,876,970		1,876,970	1,876,970	ō
05-1005 Brunot Island	ō	0	Ō	ō	ō	0	Ō	Ō	0	Ō	ō	Ō	19,984,825		19,984,825	19,984,825	ō
08-1008 Wilmerding	Ó	0	0	Ó	0	0	Ó	0	0	0	Ó	0	2,025,231		2,025,231	2,025,231	Ó
08-1009 Pine Creek	0	0	0	0	0	0	0	0	0	0	0	0	5,610,124		5,610,124	5,610,124	0
08-1010 North	0	0	0	0	0	0	0	0	0	0	0	0	2,983,421		2,983,421	2,983,421	0
05-1011 Dravosburg	0	0	0	0	0	0	0	0	0	0	0	0	499,995		499,995	499,995	
Total Eastern Area Development	0	0	0	0	0	0	0	0	0	0	0	0	225,448,713		225,448,713	225,448,713	0
Western Area Development																	
05-1013 Hopewell	0	0	0	0	0	0	0	0	0	0	0	0	7,903,927		7,903,927	7,903,927	0
08-1014 Valley	0	0	0	0	0	0	0	0	0	0	0	0	4,028,685		4,028,685	4,028,685	0
08-1016 Ambridge	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
08-1017 Crescent	0	0	0	0	0	0	0	0	0	0	0	0	3,352,791		3,352,791	3,352,791	(0)
08-1018 Koppel Steel	0	0	0	0	0	0	0	0	0	0	0	0	1,018,620		1,018,620	1,018,620	0
08-1023 Legionville	0	0	0	0	0	0	0	0	0	0	0	0	6,360,449		6,360,449	6,360,449	0
08-1022 Sewickley	0	0	0	0	0	0	0	0	0	0	0	0	7,728,181	-	7,728,181	7,728,181	0
Total Western Area Development	0	0	0	0	0	0	0	0	0	0	U	0	30,392,654	-	30,392,654	30,392,654	(0)
Other DTEP Projects																	
05-1006 Elrama		0	0	0	0	0		0	0	0	0	0	1,306,023		1,306,023	1,306,023	
06-0026 Z-82 reconductor		0	0	0	0	0	0	0	0	0	0	0	5,803,253		5,803,253	5,803,253	
08-1024 Plum Rem from DTEP	ő	0	0	0	0	0		0	0	0	0	0	0,000,200		0,000,200	0,000,200	
Total Other DTEP Projects	0	0	0	0	0	0	0	0	0	0	0	0	7,109,277	-	7,109,277	7.109.277	
		•		, v					· · · ·		•		1,100,211		1,100,211	1,100,211	<u> </u>
New In 2010																	
10-0017 Eliminate Phillips SS	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Grand Total All DTEP Projects	0	0	0	0	0	0	0	0	0	0	0	0	262.950.643		262,950,643	262.950.643	(0)
Cumulative Balances by Month	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262.950.643	262,950,643	F	262,950,643	202,930,043	(0)
Summary Dataneou by Month	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	202,000,040	F	202,000,040		<u> </u>
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DUQUESNE LIGHT COMPANY

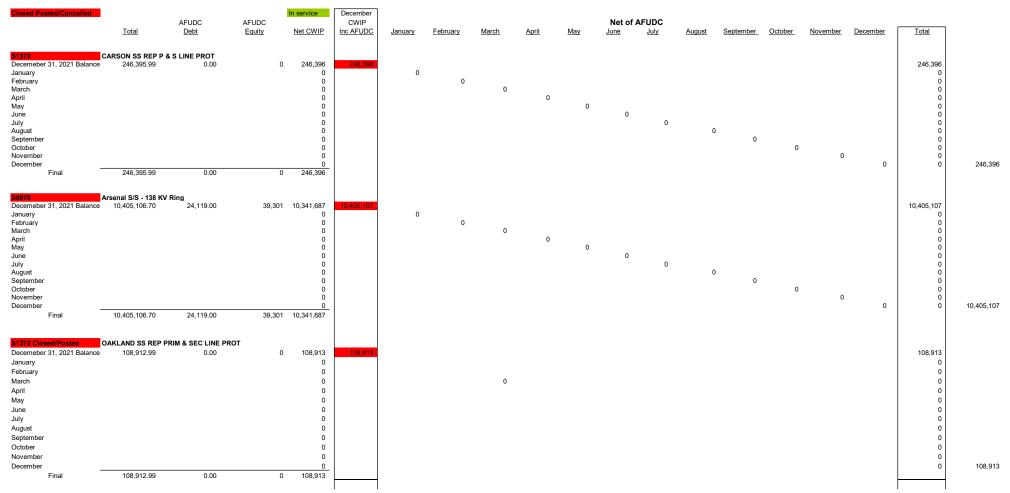
FUNDING PROJECT NUMBER 05-1001 ARSENAL December ed/Cancelled In service Net of AFUDC AFUDC AFUDC CWIP Total Debt Equity Net CWIP Inc AFUDC January February March April May June July August September October Arsenal S/S - 138 KV Line Decemeber 31, 2021 Balance 22,340,052.00 2,214.00 3,607 22,334,231 January 0 0 February 0 0 March 0 0 April 0 0 0 May 0 0 June 0 0 0 July August 0 0 0 September 0 0 October 0 November 0 December 0 Final 22,340,052.00 2,214.00 3,607 22,334,231 Arsenal S/S - 345 KV Line Decemeber 31, 2021 Balance 23,126,310.00 2,204.00 3,591 23,120,515 January 0 0 February 0 0 March 0 0 0 April May 0 0 0 0 June 0 0 July 0 0 0 August ŏ 0 September October ō 0 November 0 0.00 December 0 Final 23,126,310.00 2,204.00 3,591 23,120,515 Arsenal S/S - 345KV Switchgear Decemeber 31, 2021 Balance 10,475,001.00 13,140.00 21,411 10,440,450 January 0 0 February 0 0 0 March 0 April 0 0 May 0 0 0 June 0 July 0 0 August 0 0 0 September 0 0 October 0 November 0 December 0 Final 10,475,001.00 13,140.00 21,411 10,440,450





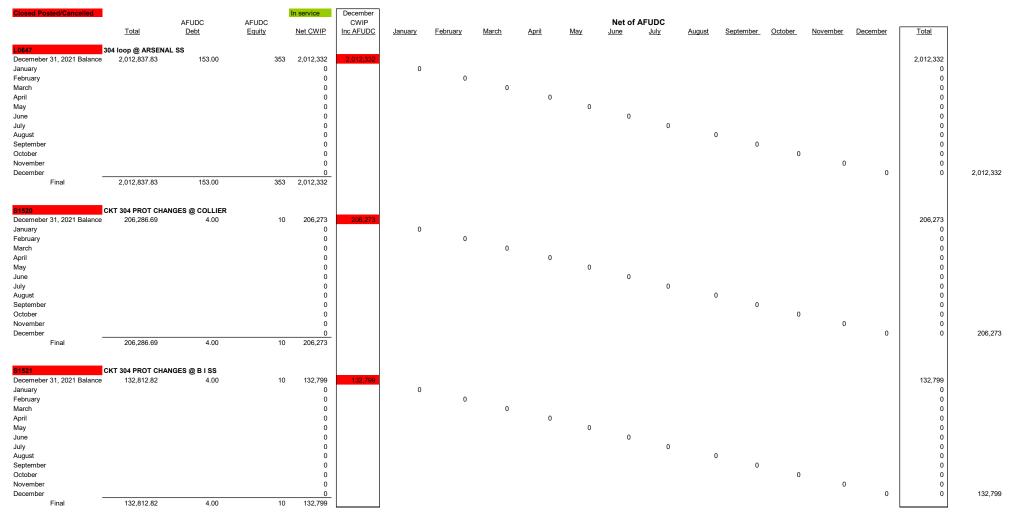
DUQUESNE LIGHT COMPANY

FUNDING PROJECT NUMBER 05-1001 ARSENAL

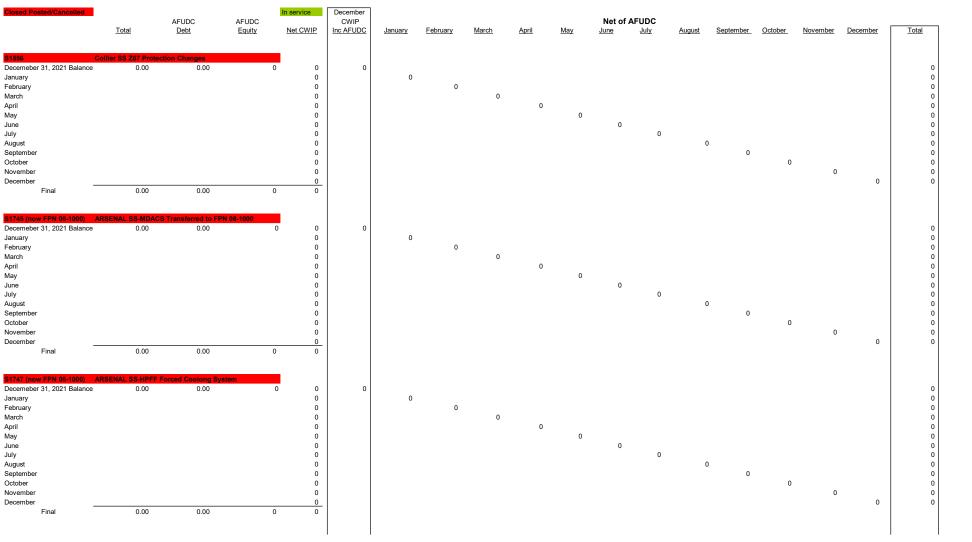


DUQUESNE LIGHT COMPANY

FUNDING PROJECT NUMBER 05-1001 ARSENAL



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1001 ARSENAL



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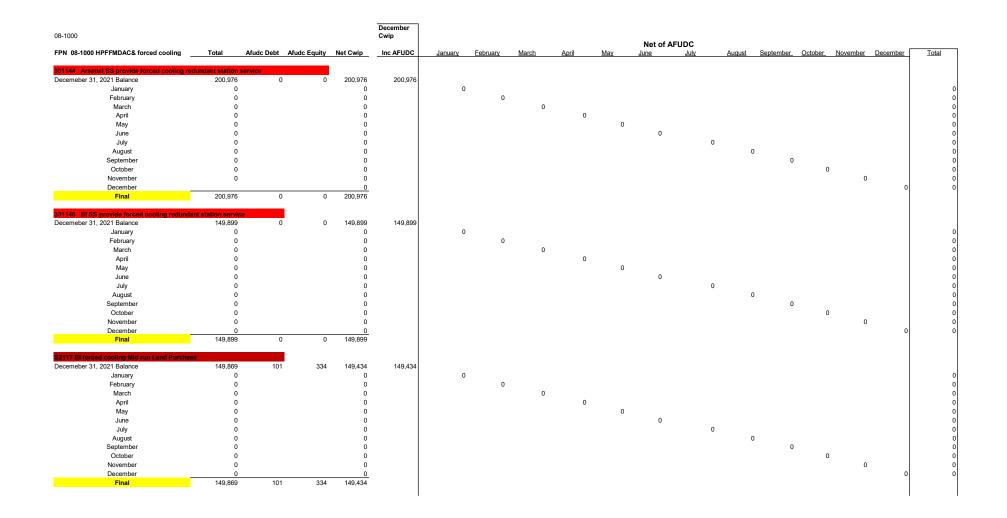
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1001 ARSENAL

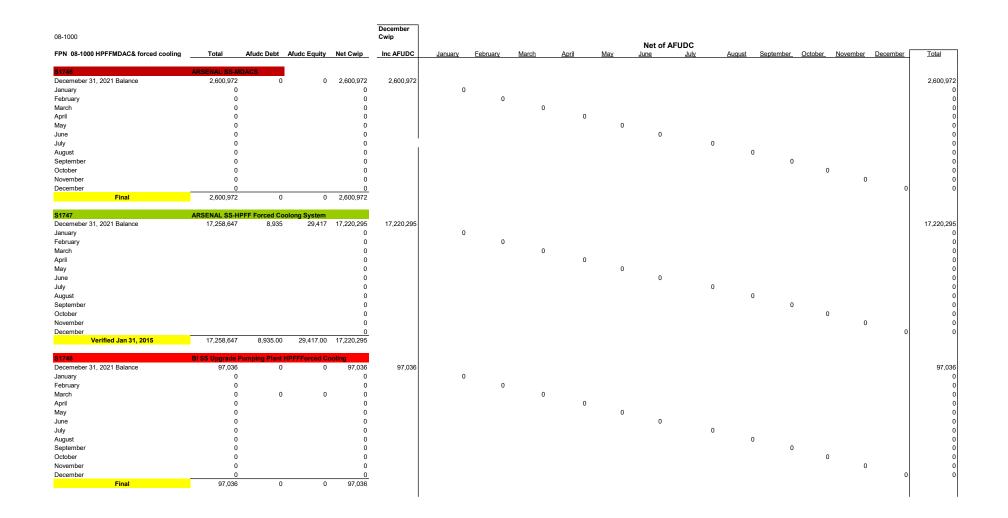
Closed Posted/Cancelled	Tatal	AFUDC	AFUDC	In service	December CWIP]	E.L.	Manak	A 11	Maria		AFUDC	A	Quarteral an	0.11	National and	December	7.4.1
	<u>Total</u>	<u>Debt</u>	<u>Equity</u>	Net CWIP	Inc AFUDC	January	February	March	<u>April</u>	May	<u>June</u>	July	<u>August</u>	September	October	November	December	Total
S1748(now FPN 08-1000) B Decemeber 31, 2021 Balance January	SS Upgrade Pump 0.00	ping Plant HPFFFord 0.00	ced Cooling	0 0	0	0												0
February March				0 0			0	0										0
April				0 0					0	0								0
May June				0						0	0							0
July				0								0		0				0
August September				0										0				0
October November				0											0	0		0
December				0												0	0	0
Final	0.00	0.00		0 0														
S1927 Correction for S0981 A Decemeber 31, 2021 Balance	uto Transformer 906,398.50	0.00		36 906,363	906,363													
January	500,050.00	0.00		0	500,000													
February March				0 0														
April				-														
May June																		
July																		
August September																		
October																		
November December																		
Final	906,398.50	0.00	36	906,363														
L0808 Clean uo journal 5135 Decemeber 31, 2021 Balance	0.00	0.00		0 0														
January	0.00	0.00		0														
February March				0 0														
April May																		
June																		
July August																		
September October																		
November December																		
(Verified June 09) Total	0.00	0.00	0	0														
					1	I												1 1

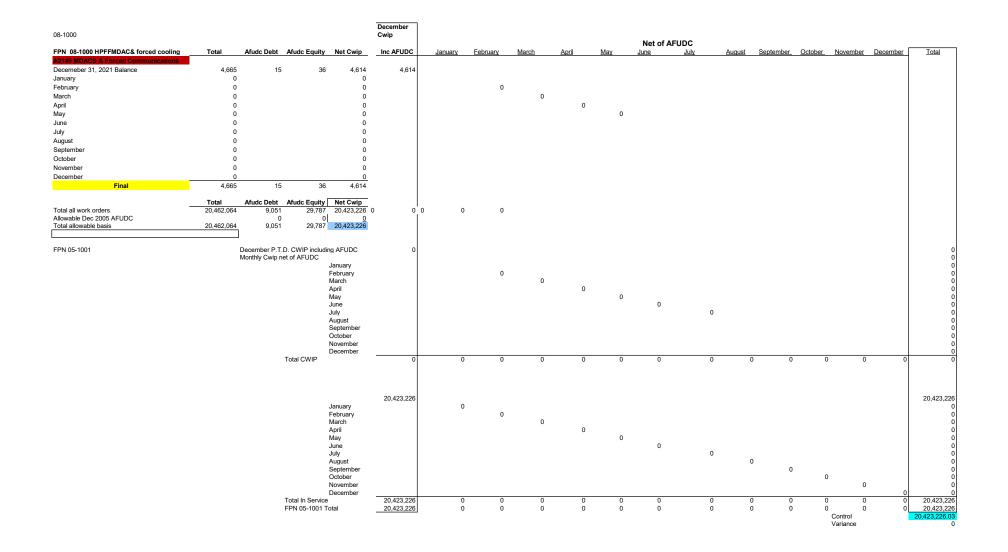
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1001 ARSENAL

Closed Posted/Cancelled	Total	AFUDC Debt	AFUDC Equity	In service	December CWIP Inc AFUDC	January	February	March	<u>April</u>	<u>May</u>	Net of <i>I</i>	AFUDC July	<u>August</u>	September	October_	November	December	Total
Total all work orders Allowable Dec 2005 AFUDC Total allowable basis	Total 73,075,737.07	AFUDC Debt 42,401.00 42,240.00	AFUDC Equity 69,237 68,828	72,964,099														
FPN 05-1001		December T.T.D. CV Monthly CWIP Net o		C January February March April May June July August September October November December	0	0	0	0	0	0	0	0						
			Total CWIP		0	0	0	0	0	0	0	0	C) 0	()	0 0	
		Additions 2011 (In S	ervice)	January February March April May June July August September October November	73,075,167		0	0	0	0	0	0	c) 0	(0	73,075,167 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
			Total In Service	December	73,075,167	0	0	0	0	0	0	0	C	0 0	()	0 0	
			FPN 05-1001 Total		73,075,167	0	0	0	0	0	0	0	C) 0	()	0 (Control Variance	73,075,167 73,075,167 0

0





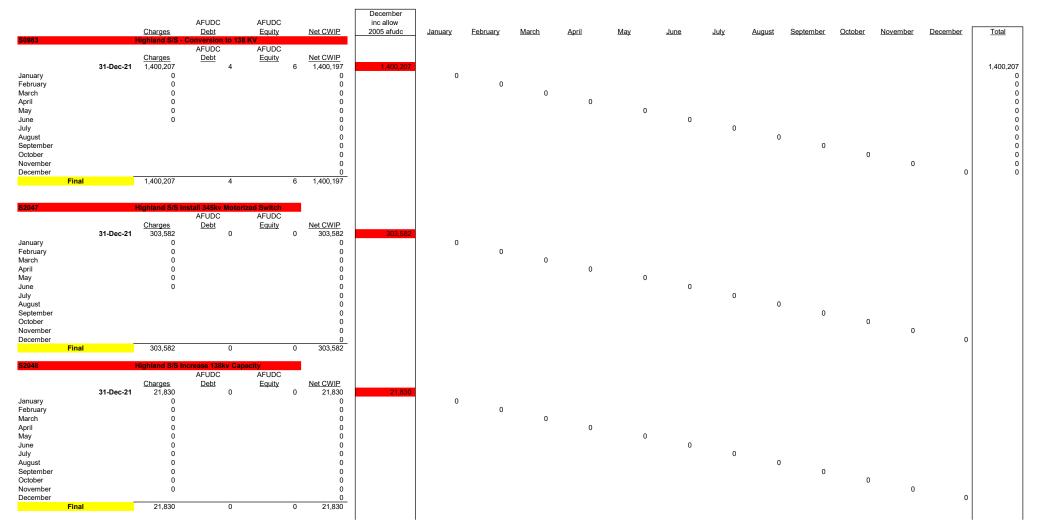


DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1002 HIGHLAND

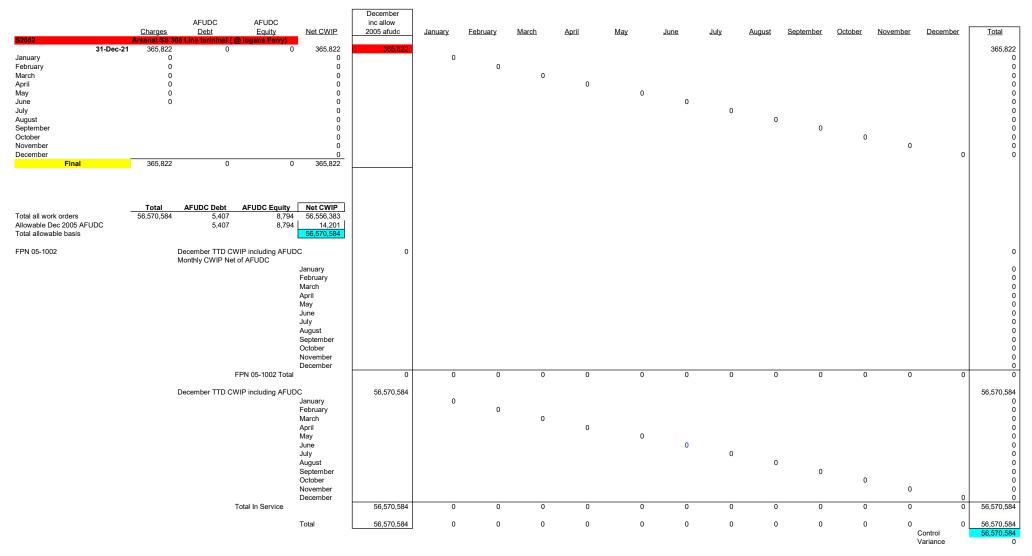
L0564		•	<u>Charges</u> lighland S/S -	AFUDC Debt 69/138 KV Line	AFUDC <u>Equity</u>	Net CWIP	December inc allow 2005 afudc	<u>January</u>	February	March	April	May	June	July	August	September	October	November	December	Total
January February March April May June July August September October November December		I-Dec-21	18,056,234 0 0 0 0 0 0 0	2,853	4,648	18,048,733 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	18,056,234	0	0	0	0	0	0	0	0	0	0	0	0	18,056,234 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
L0565 January February March April May June June July August September October November December Verif	Final 31	F	18,056,234 ighland S/S - <u>Charges</u> 32,337,816 0 0 0 0 0 0 0 0 0 0 0 0 0	2,853 69/345 KV Line AFUDC <u>Debt</u> 2,508	4,648 AFUDC Equity 4,087 4,087	18,048,733 18,048,733 Net CWIP 32,331,221 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	32,337,816	0	0	0	0	0	0	0	0	0	0	0	0	32,337,816 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
S0982 January February March April May June July August September October November December	31 Final		Charges 4,085,094 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 4,085,094	Conversion to 13 AFUDC Debt 42 42	AFUDC Equity 53	Net CWIP 4,084,999 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,085,094	0	0	0	0	0	0	0	0	0	0	٥	0	4,085,094 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

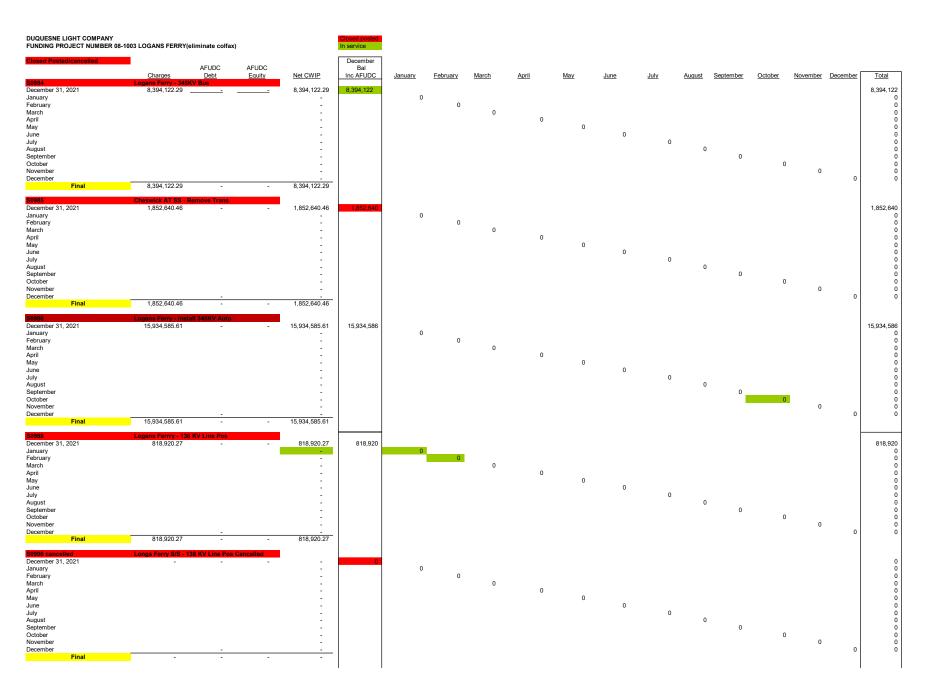
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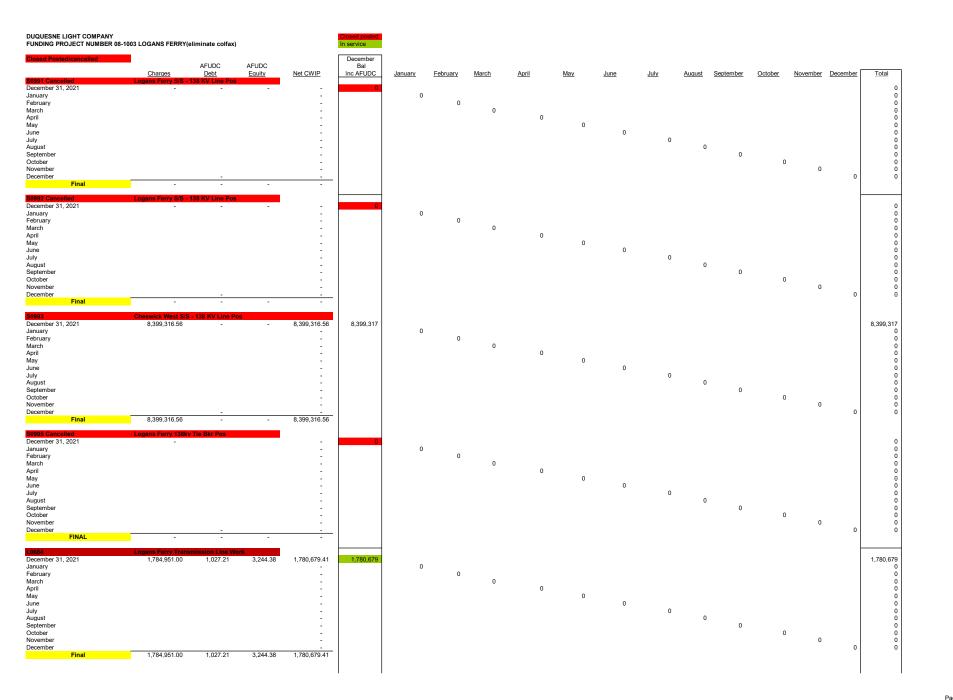
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1002 HIGHLAND



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1002 HIGHLAND





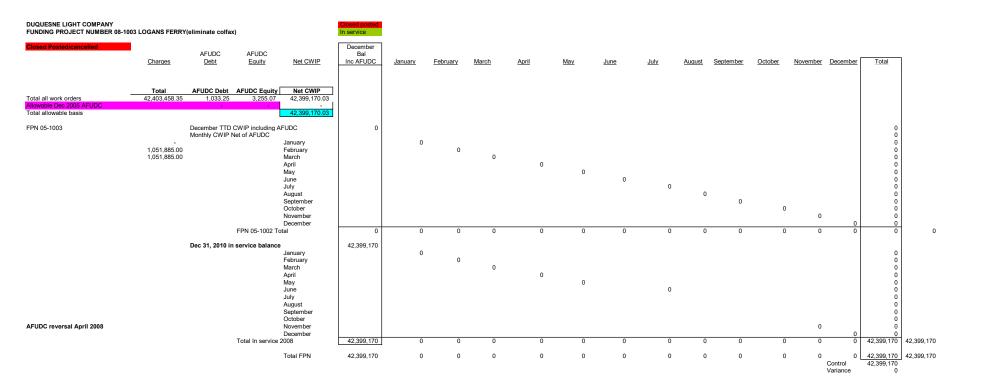


UQUESNE LIGHT COMPANY UNDING PROJECT NUMBER 08-1003	LOGANS FERRY(eliminate colfax)			Closed posted In service													
losed Posted/cancelled	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Tota
0729 ecember 31, 2021	Trf Z50 from L0684 362,364.00			362,364.00	362,364													
anuary	002,004.00			-	002,004													
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ay				-														
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igust				-								U	0					
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ctober				-														
ecember																		
Final	362,364.00	-	-	362,364.00														
720	Frf 754 from 1.0004																	
ecember 31, 2021	338,487.00			338,487.00	338,487													
nuary				-														
ebruary				-														
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uly ugust												0	0					
eptember				-										0				
ctober				-														
ovember ecember																		
Final	338,487.00	-	-	338,487.00														
731 ccember 31, 2021	Frf Z52 from L0684 899,335.00			899,335.00	899,335													
inuary	699,555.00	-	-	699,335.00	099,335													
bruary				-														
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ovember				-														
ecember Final	899,335.00			- 899,335.00														
1 110	033,000.00	-		033,000.00														
0732	Trf Z53 from L0684			407 000 00	107 000													
ecember 31, 2021 anuary	497,068.00	-	-	497,068.00	497,068													
bruary																		
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ecember Final	497,068.00			497,068.00														1
rinai	497,000.00	-	-	497,000.00														1
733	Trf Z54 from L0684																	1
ecember 31, 2021	763,326.00			763,326.00	763,326		D											1
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oril				-					0									1
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eptember ctober				-										0				1
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ecember				-														1
Final	763,326.00	-	-	763,326.00	1													1

ed Posted/cancelled		AFUDC	AFUDC		December Bal													
	Charges	Debt	Equity	Net CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Tot
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Final	198,034.00	-	-	198,034.00														
	Trf Z152 from L0684																	
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ber Final	702,226.00			702,226.00													0	
	102,220.00			102,220.00														
	Retire Colfax Highla	and																
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Final	55,734.31	-	-	55,734.31													0	
	Cheswick Sub Insta	I Relay protectio																
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d Posted/cancelled	Charris	AFUDC	AFUDC	Net OM/D	December Bal	lee:	[ab	March	Anni	May	lune	hal: -	A	Contorratio	Ont-h	Margarete	Deer	~
	Charges SI SS Auto Transfo	Debt ormer Capital Spa	Equity are (no longer D	Net CWIP	Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	To
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	Cheswick Wyd SS-	Capital Spare Au	uto (no Longer I)TEP)														
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er pointed to non DTEP FPN																	0	
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final	40,718.00	-	-	40,718.00														
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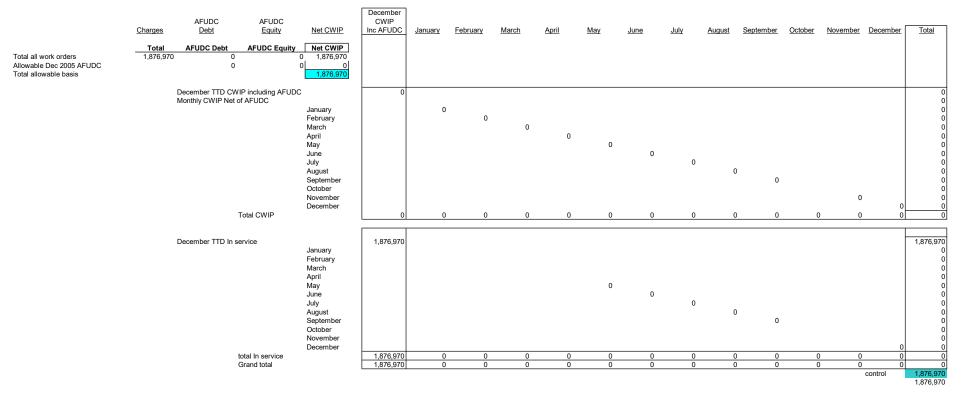
ed Posted/cancelled					December													
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	Bal Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Ī
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ember				-										0				
ber				-											0			
mber				-												0		
ember	-	0.04	40.00														0	
Final	16.73	6.04	10.69	-														
)5 Nc	orth SS upgrade Z	55 protection																
ember 31, 2021	51,324.11			51,324.11	51,324													
lary				-		0												
uary				-			0											
h				-				0										
				-					0	0								1
				-						U	0							1
				-							0	C						1
ust				-									C)				1
ember				-										0				1
ber				-											0			1
ember				-												0		
ember				-													0	
Verified June 2011	51,324.11	-	-	51,324.11														
.7 Ur	niversal SS-Upgrad	le Z152 equip																
mber 31, 2021	741,599.00			741,599.00	741,599													7
ary				-		0												
uary				-			0											
h				-				0	_									
				-					0	0								
				-						0	0							
											0	C						
ust				-									C)				
ember				-										0				
ber				-											0			
ember				-												0		
ember	-			-													0	
Final	741,599.00	-	-	741,599.00														
48 Dr	avosburg SS-Upg	rade Z78 equip																
ember 31, 2021	260,734.11	-	-	260,734.11	260,734	_												2
lary			_	-		0												
uary ch								0										
31								0	0									
									0	0								1
				-							0							
				-								C						1
st				-									C)				1
ember				-										0				1
ber				-											0	-		1
ember				-												0	0	
mber Final	260,734.11	-	-	260,734.11													0	1
	200,104.11	-	-	200,704.11														1
Ar			gans Ferry)		0													1
mber 31, 2021 ary	-	-	-	-	0	0												1
ary						U	0											1
aiy I				-			0	0										1
-				-					0									1
				-					0	0								1
				-						-	0							1
epoint to 08-1002				-								C						1
st				-									C)				1
mber				-										0				1
er				-											0			1
					1													1
mber mber				-												0	0	



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1004 COLLIER

S0996	Charges	AFUDC Debt econf 304 Line	AFUDC <u>Equity</u>	Net CWIP	December CWIP Inc AFUDC	January	February	March	<u>April</u>	<u>May</u>	June	July	<u>August</u>	<u>September</u>	October	November	December	<u>Total</u>
December 2021 January February March April May June July August September October November December	667,550 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0		0 667,550 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	667,550	0	0	0	0	0	0		0	0 0	C) C) 0	667,550 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Final L0718 December 2021 January February March April May June July August September October	667,550 Reconfigure 3 882,284	0 04 line to 301 0		0 667,550 0 882,284 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	882,284	0	0	0	0	0	0		0	0 0	c			882,284 0 0 0 0 0 0 0 0 0 0
November December Final S1572 December 2021 January February March April May June July	882,284 Crescent SS R 327,136	0 0 epi Prot Relay 0		0 882,284	327,136	0	0	0	0	0	0		0			C) 0	327,136 0 0 0 0 0 0 0 0 0 0 0 0
August September October November December Final	327,136	<u>0</u> 0		0 0 0 0 0 327,136										0 0	C) C) 0	0 0 0 0

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1004 COLLIER



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

		Total	AFUDC Debt	AFUDC <u>Equity</u>	Net CWIP	December CWIP Inc AFUDC	January	February	March	<u>April</u>	May	June	July	<u>August</u>	September	October	November	December	Total
iary ruary ch	Bru December 31, 2021	ınot island <mark>SS - Co</mark> 847,555	nvert Z67 0.00	0.00	847,555.00 0.00 0.00 0.00 0.00 0.00	847,555	0	0	0	0	0								847,
e tember ober ember ember					0.00 0.00 0.00 0.00 0.00 0.00 0.00							0	0		0	0	0	0	
7	Final	847,555	0.00 Control House	0.00	847,555.00														
ary uary h	December 31, 2021	1,118,585	0.00	0.00	1,118,584.78 0.00 0.00 0.00 0.00 0.00	1,118,585	0	0	0	0									
st mber					0.00 0.00 0.00 0.00 0.00					Ū	0	0	0		0				
er nber nber	Final	1,118,585	0.00	0.00	0.00 0.00 0.00 1,118,584.78											0	0	0	
		unot Island SS - Ins			, ,,, ,														
y ry	December 31, 2021	18,018,685	0.00	0.00	18,018,685.17 0.00 0.00 0.00 0.00 0.00 0.00	18,018,685	0	0	0	0	0	0							18,01
iber r ber ber		0 0 0 0			0.00 0.00 0.00 0.00 0.00 0.00								0		0	0	0	0	
Cancell	ed Bru	18,018,685 Inot Island SS-Insta	0.00 all 345KV Line	0.00	18,018,685.17														
y ry	December 31, 2021	0	0.00	0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0													
nber r ber ber					0.00 0.00 0.00 0.00 0.00												0		

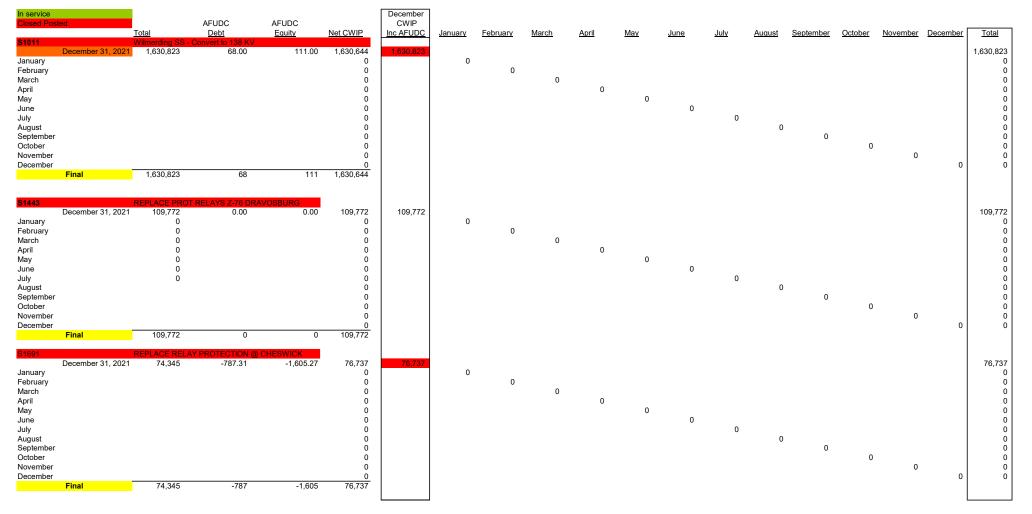
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

		<u>Total</u>	AFUDC Debt	AFUDC Equity	Net CWIP	December CWIP Inc AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
61000 Cance	elled Br	unot Island SS-Ins	tall 345KV Line																
January	December 31, 2021				0.00	0													
February																			
/arch (
pril																			
lay																			
une																			
uly																			
ugust eptember																			
ctober					0.00											0			
ovember					0.00											0	0		
ecember)																			
	Final	0	0.00	0.00	0.00														
1001 Cance	elled Br	unot Island SS-Ins	tall 345KV Line																
	December 31, 2021	0			0.00	0													
anuary					0.00														
ebruary Iarch					0.00 0.00														
pril					0.00														
lay					0.00														
une					0.00														
uly					0.00														
ugust					0.00														
eptember					0.00 0.00														
ctober ovember		0			0.00												0		
ecember		0			0.00												0		
	Final	0	0.00	0.00	0.00														
61002 Canc	elled Br	unot Island SS - In	stall Breaker																
	December 31, 2021	0			0.00	0													
anuary					0.00														
ebruary					0.00														
larch pril					0.00 0.00														
lay					0.00														
une					0.00														
uly					0.00														
ugust					0.00														
eptember					0.00														
ovember					0.00												~		
					0.00 0.00												0		
			0.00	0.00	0.00														
ecember	Final	0	0.00	0.00	0.00														
ecember					0.00														
	An	enal SS 304 & 30	5 Conversions(w Co	ollier& Bl)		0													
ecember 2053					0.00	0	0												
ecember 2053 anuary ebruary	An	<mark>senal SS 304 & 30</mark> 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00	0	0	0											
ecember 2053 anuary ebruary arch	An	senal <mark>SS 304 & 30</mark> 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00	0	0		0										
ecember 2053 anuary ebruary larch pril	An	senal SS 304 & 30 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00	0	0		0	0	0								
ecember 2053 anuary ebruary larch pril lay	An	enal SS 304 & 30 0 0 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00 0.00	0	0		0		0								
ecember 2053 anuary ebruary larch pril ay Jne	An	senal SS 304 & 30 0 0 0 0 0 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0	0		0		0	0	0						
ecember 2053 anuary ebruary larch pril lay Jne Jly	An	senal SS 304 & 30 0 0 0 0 0 0 0 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0	0		0		0	0	0		0				
ecember 2053 anuary ebruary larch	An	senal SS 304 & 30 0 0 0 0 0 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0	0		0		0	0	0		0 0				
ecember 2053 anuary ebruary arch oril ay une uly ugust eptember	An	senal SS 304 & 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0	0		0		0	0	0		0 0	0			
ecember 2053 anuary 2bruary arch pril ay ine ay ine ine ine ine ine cober cober ovember	An	enal SS 304 & 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0	0		0		0	0	0		0 0	0	0		
ecember 2053 anuary ebruary larch pril lay Jne Jly ugust	An	senal SS 304 & 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 Conversions(w Co	ollier& Bl)	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0	0		0		0	0	0		0 0	0		0	

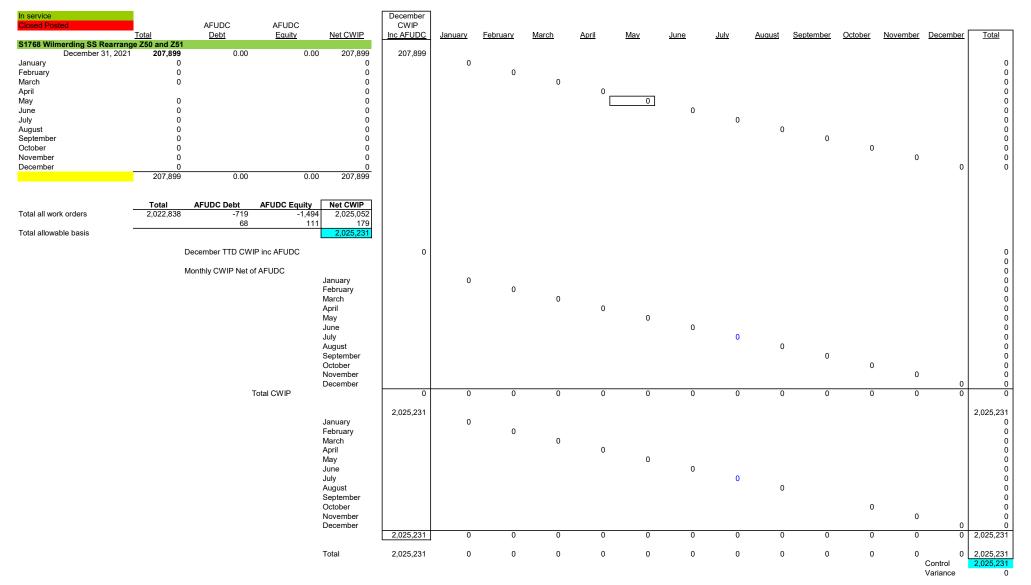
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1005 BRUNO ISLAND

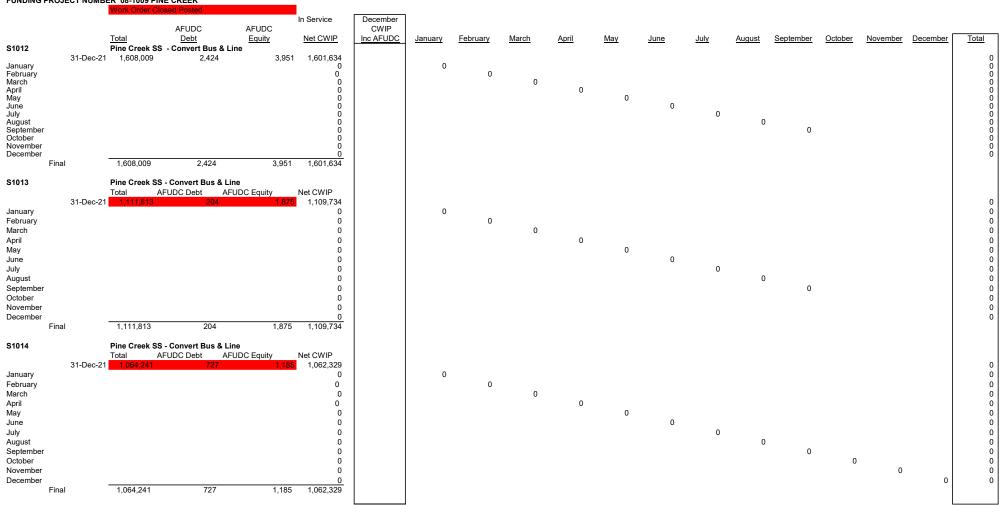
Total all work orders Allowable Dec 2005 AFUDC Total allowable basis	AFUDC <u>Total Debt</u> <u>Total AFUDC Debt</u> 19,984,825 0.00 0.00		December CWIP Inc AFUDC	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	June	July	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	Total
	Monthly CWIP Ne	t of AFUDC January Febraury March April May June July August September October November December total Cwip	0	0	0	0	0	0	0	0	c	0 0	0	0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
		In service January Febraury March April May June July August September October November December Total In Service	19,984,825 19,984,825 19,984,825	0		0	0		0	0	(0	0	0	0 0 Control Variance	.,,

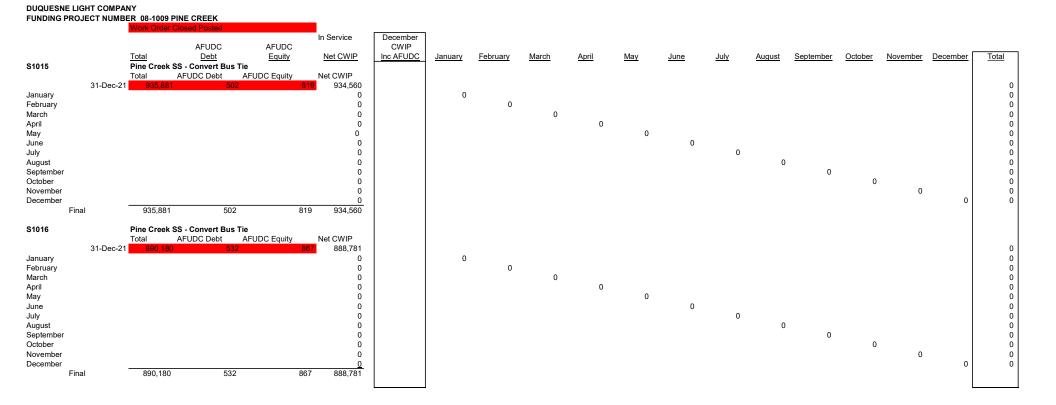
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1008 WILMERDING



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1008 WILMERDING

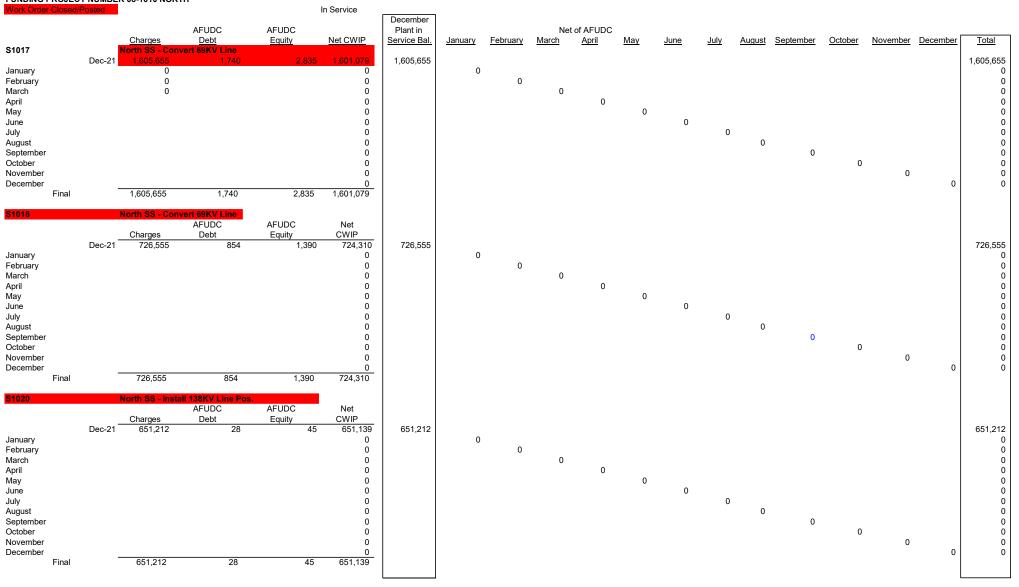






NDING PROJECT NUMB		Closed Posted																
		AFUDC	AFUDC	In Service	December CWIP													
	<u>Total</u>	Debt	Equity	Net CWIP	Inc AFUDC	January	February	March	<u>April</u>	May	June	July	<u>August</u>	<u>September</u>	October	November	December	Tota
	Total	AFUDC Debt	AFUDC Equity	Net CWIP														
al all work orders wable Dec 2005 AFUDC	5,610,124	4,389 4,389	8,697 8,697															
al allowable basis		4,309	8,097	5,610,124														
		December CWIP in Monthly CWIP Net of			0													
		-		January		0												
				February March			0	0										
				April					0									
				May June						0	0							
				July							0	0						
				August									0					
				September October										0	0			
				November												0		
		-	Total CWIP	December	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Beginning pla				5 640 404													5,61
	Beginning pla	ant in service		January	5,610,124	0												5,61
				February			0											
				March April				0	0									
				May					0	0								
				June							0							
				July August								0	0					
				September									-	0				
				October November											0	0		
				December												0	0	
		-	Total In Service		5,610,124	0	0	0	0	0	0	0	0	0	0	0	0	5,61
		I	FPN 08-1009 Total		5,610,124	0	0	0	0	0	0	0	0	0	0	0	0 Control	-,
																	Variance	5,61

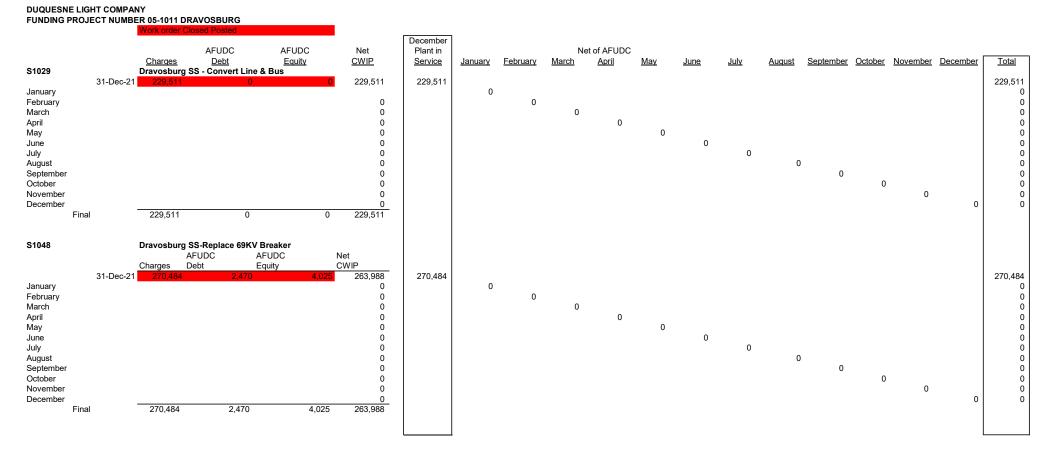
DUQUESNE LIGHT COMPANY



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1010 NORTH

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1010 NORTH

FUNDING PROJECT NUMBER Work Order Closed/Posted				In Service	December													
	<u>Charges</u> Total	AFUDC <u>Debt</u> AFUDC Debt	AFUDC <u>Equity</u> AFUDC Equity	Net CWIP Net CWIP	Plant in <u>Service Bal.</u>	<u>January</u>	February	Ne <u>March</u>	t of AFUDC <u>April</u>	<u>May</u>	June	July	<u>August</u>	<u>September</u>	October	November	December	Tota
otal all work orders - Ilowable Dec 2005 AFUDC _ otal allowable basis	2,983,421	2,622 2,622	4,271 4,271	2,976,528														
PN 05-1010	0	December CWIP in Monthly CWIP Net of	cluding AFUDC of AFUDC	January February March April May June July August September														
			Total CWIP	October November December	0	0	0	0	0	0	0	0	0	0	0	0	0	
		December Plant In S	Service	January February	2,983,421	0	0											2,983
				March April May June July			Ū	0	0	0	0	0						
				August September October November December									0	0	0	0	0	
			Total In Service		2,983,421	0	0	0	0	0	0	0	0	0	0	0	0	2,983
			FPN 05-1010 Total		2,983,421	0	0	0	0	0	0	0	0	0	0		0 Control Variance	2,983,4 2,983,4

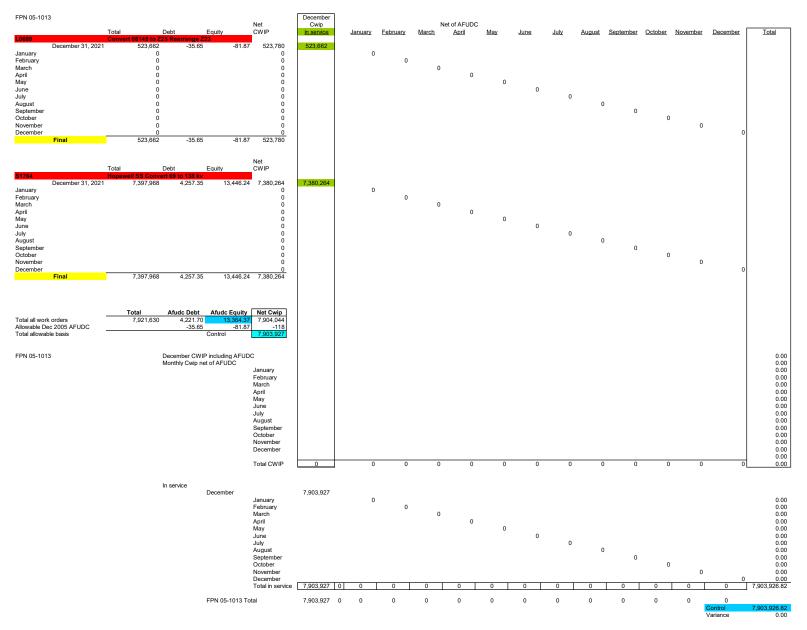


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FUNDING PROJECT NUMBE		RAVOSBURG Closed Posted																
Total all work orders	<u>Charqes</u> Total 499,995	AFUDC Debt AFUDC Debt 2,470	AFUDC Equity AFUDC Equity 4,025	Net <u>CWIP</u> Net CWIP 493,499	December Plant in <u>Service</u>	<u>January</u>	<u>February</u>	N <u>March</u>	et of AFUDC <u>April</u>	<u>Mav</u>	June	July	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Total</u>
Allowable Dec 2005 AFUDC _		2,470	4,025	6,495 499,995														
FPN 05-1011		December CWIP in Monthly Cwip net of		January February			0											
				March April May June				0	0	0	0							
				July August September October November December								0	C	0	0	0		
				total CWIP	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0
		December Plant in	service bal	January February March April May	499,995	0	0	0	0	0	0							
				June July August September October November December							0	0	0	0	0	0		
			Total In Service		499,995	0	0	0	0	0	0	0	0	0 0	0	0	0	499,995
			FPN 05-1011 Total		499,995	0	0	0	0	0	0	0	C) 0	0		0 Control Variance	499,995 499,995 0

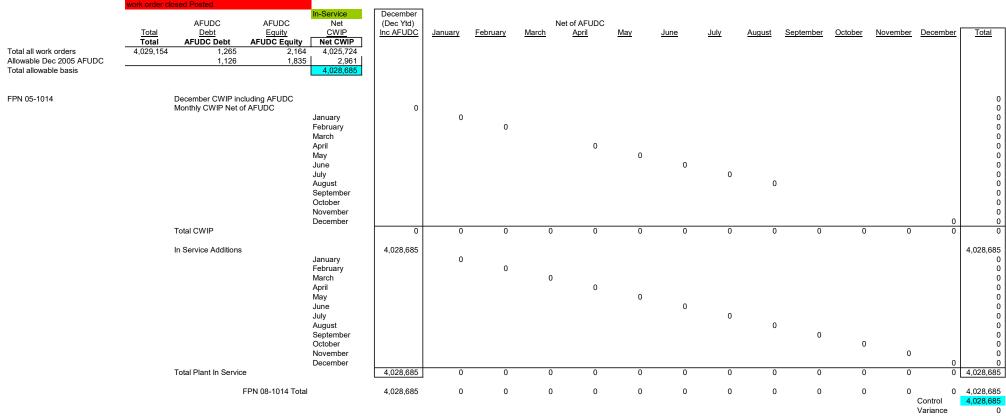
FUNDING PROJECT NUMBER 05-1011 DRAVOSBURG

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1013 HOPEWELL



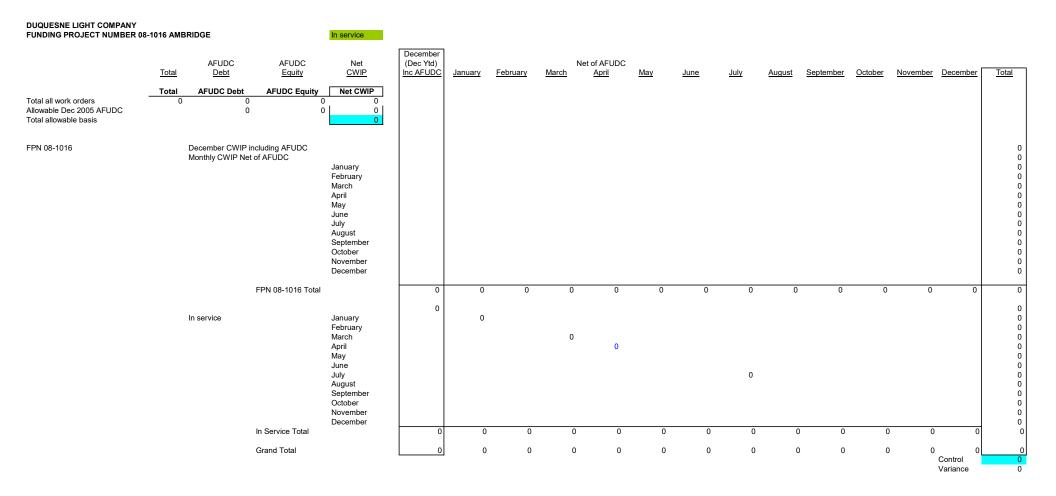
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1014 VALLEY

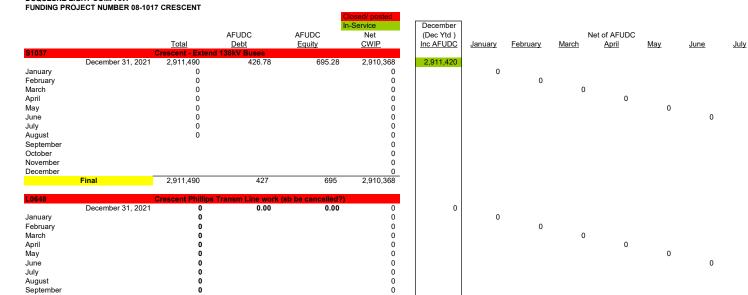
S1034		Total	AFUDC Debt nvert to 138 KV	AFUDC <u>Equity</u>	In-Service Net <u>CWIP</u>	December (Dec Ytd) Inc AFUDC	January	February	March	Net of AFUDC <u>April</u>	May	June	July	August	September	<u>October</u>	November	December	Total
January February March May June July August September October November	December 31, 2021		1,126	1,835	4,006,029 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4,008,990	0	0	0	0	0	0	0	0	0	0	0		4,008,990 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
December	Final	4,008,990	1,126	1,835	4,006,029												Ū	0	ō
S1581 January February March April May June July August September October November December Total	December 31, 2021	20,164 0 0 20,164	Ipgrade Ckt 66141 Pr 139	ot 329 329	19,695 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	19,695		0	0	0	0	0	0						0 19,695 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
S1919 to be January February March April May June July August September October November December	Final					0	0	0										0	



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1014 VALLEY

		Total	AFUDC Debt	AFUDC Equity	Net <u>CWIP</u>	December (Dec Ytd) Inc AFUD0		February	March	Net of AFUDC <u>April</u>	May	June	July	August	September	October	November	December	Total
1249			S Convert to 138																
	December 31, 2021	0	0		0	0 0													0
nuary		0				0	0												0
bruary		0				0		0											0
irch		0				0			(0
ril		0				0				0									0
ay ne		0				0					0	0							0
ly		0				0						0	0						
igust		0				0							0	0					
ptember		0				0								0	0				
tober		0				0									0	0			
vember		0				0										0	Ō		
ecember		Ő				ů l											0	0	
cocilibei	final	0	0		0	0												0	Ĭ
		Ū			Ū	•													
			AFUDC	AFUDC	Net														
		Total	Debt	Equity	CWIP														
769			S Eliminate trans																
	December 31, 2021	0	0		0	0 0													
nuary		0				0	0												
bruary		0				0		0											
arch		0				0			0)									
oril		0	0		0	0				0									1
ау		0				0					0								1
ne		0				0						0							1
ly		0				0							0						1
gust		0				0								0					
ptember		0				0									0				1
ctober		0				0										0			
ovember		0				0											0		
ecember		0				0												0	
	final	0	0		0	0													1





 August
 0
 0

 September
 0
 0

 October
 0
 0

 November
 0
 0

 December
 0
 0

 Verified December 31, 2011
 0
 0
 0

S1765		Crescent - Convert Z	23 to Z25 and Z22		
	December 31, 2021	441,371	0.00	0.00	441,371
January		0			0
February					0
March					0
April					0
May					0
June		0			0
July		0			0
August		0			0
September		0			0
October		0			0
November		0			0
December		0			0
	Final	441,371	0.00	0.00	441,371

441,371

August September October November December

Total

2,911,420

441,371

Total all work orders Allowable Dec 2005 AFUDC Total allowable basis		Net (D CWIP Inc	ecember lec Ytd) <u>AFUDC</u>	<u>January</u>	<u>February</u>	<u>March</u>	Net of AFUDC <u>April</u>	<u>May</u>	June	July	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	<u>Total</u>
FPN 08-1017	December CWIP including AFUDC Monthly CWIP Net of AFUDC	January February March April May June July August September October November December		0	0											0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Total CWIP		0	0	0	0	0	0	0	0	0	0	0	0	0	0
	In Service additions	January February March April May June July August September	352,791	0	0	0	0	0	0	0	0	0				3,352,791 0 0 0 0 0 0 0 0 0 0 0 0
		October November											0	0		0
	Total In service	December 3,	352,791	0	0	0	0	0	0	0	0	0	0	0	0	0 3,352,791
	FPN total	3,	352,791	0	0	0	0	0	0	0	0	0	0		0 Control Variance	3,352,791 3,352,791 0

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1017 CRESCENT

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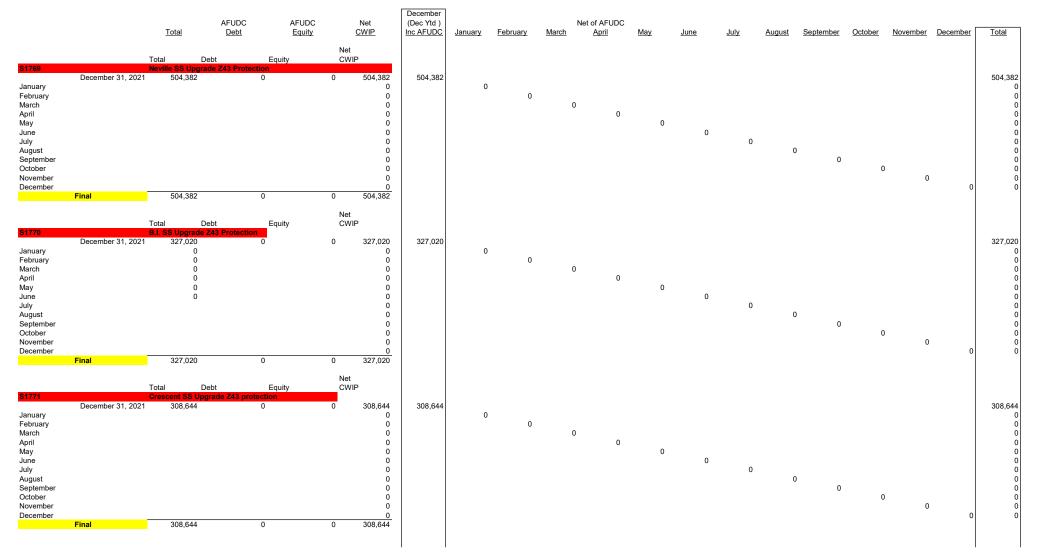
Koppel Steel

FPN 08-1018 S1741 Koppel Steel SS-Transmission Equip December AFUDC AFUDC Net (Dec Ytd Net of AFUDC Total Debt Equity CWIP Inc AFUDC October November December Total January February March April May June August Sept July 1,018,620 January 0 0 February 0 0 March 0 0 April 0 0 . May 0 0 June 0 0 0 July 0 0 August 0 0 September 0 0 October 0 November 0 0 December 0 0 Final 1,018,620 0 0 1,018,620 Totals 1,018,620 0 0 1,018,620 Dec AFUDC 0 0 0 1,018,620 December CWIP including AFUDC Monthly Cwip net of AFUDC FPN 08-1018 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 January February 0 March 0 April May June July August September October November December 0 CWIP Total 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 December In service 1,018,620 1,018,620 Monthly In service 0 January 0 0 February 0 0 March 0 0 April 0 0 0 0 0 0 0 0 0 0 0 May 0 June July 0 August 0 September 0 October 0 November 0 0 December 0 In service total 1,018,620 0 0 0 0 0 0 0 0 0 0 0 1,018,620 0 Total FPN 1,018,620 0 0 0 0 0 0 1,018,620 0 0 0 0 0 0 0 1,018,620 Contro

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1022 SEWICKELY

L0620	7	Total 43 Loop to Sew	AFUDC Debt	AFUDC Equity	Net <u>CWIP</u>	December (Dec Ytd) Inc AFUDC	January	<u>February</u>	March	Net of . A	AFUDC pril	<u>May</u>	June	July	<u>August</u>	<u>September</u>	<u>October</u>	November	December	<u>Total</u>
January February March April May	December 31, 2021	3,106,301	136	220	3,105,945 0 0 0 0 0 0	3,106,301	0)	0	0	0								3,106,301 0 0 0 0 0
June July August September October November					0 0 0 0 0 0								0	(0 0	C	0		000000000000000000000000000000000000000
December L0764 January	Final L December 31, 2021	3,106,301 .and purchase fo 204,161	136 or Z43 loop to Sewicl 413	220 dey SS 1,361	0 3,105,945 202,387 0	202,387	0												0	0 202,387 0
February March April May June		0 0 0			0 0 0 0)	0	0	0	0							0 0 0 0
July August September October November December		0 0 0 0 0			0 0 0 0 0									(0 0	C	0	0	0 0 0 0
	Final	204,161	413	1,361	202,387														Ŭ	
S1247 January February March April	S December 31, 2021	Sewickley SS Co 3,279,447 0	nvert to 138 kV 0	0	3,279,447 0 0 0 0	3,279,447	0)	0	0									3,279,447 0 0 0 0
May June July August September		0			0 0 0 0						ũ	0	0	(0 0				0 0 0 0
October November December	Final	3,279,447	0	0	0 0 0 3,279,447												C	0	0	0 0 0

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1022 SEWICKELY

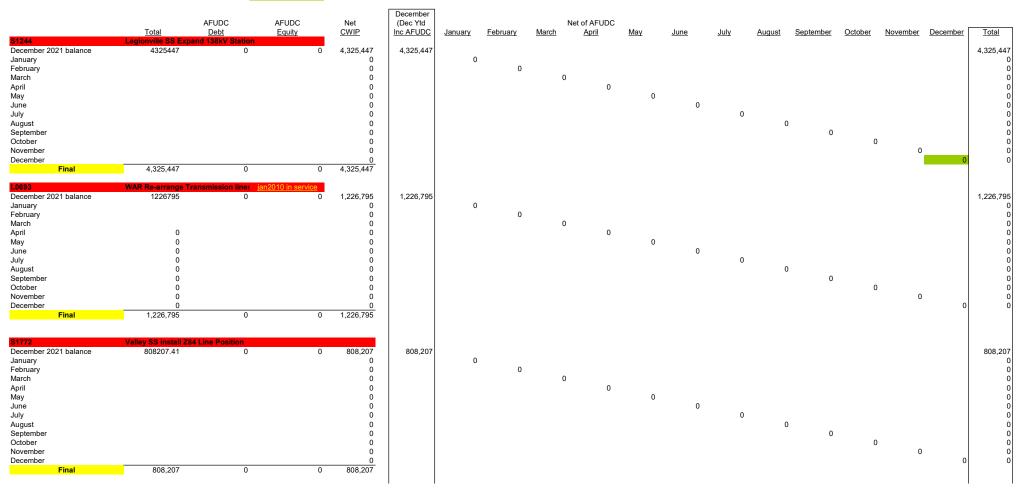


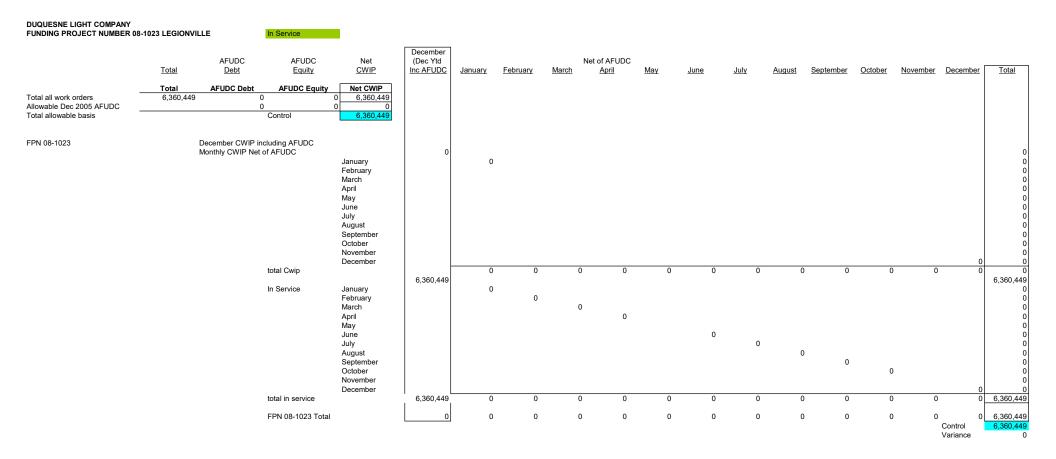
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1022 SEWICKELY

Total all work orders — Allowable Dec 2005 AFUDC — Total allowable basis	AFUDC AFUDC Total Debt Equity 7,729,955 549 1,5 136 2 Control		December (Dec Ytd) Inc AFUDC	<u>January</u>	<u>February</u>	March		of AFUDC <u>April</u>	<u>May</u>	June	July	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	Total
FPN 08-1022	December CWIP including AFUDC Monthly CWIP Net of AFUDC	January February March April May June July August September October		0		0	0										0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	FPN 08-1022 Tot	November December al	0	0		0	0	0	0	0	0) 0	0	0	0	0
	December Inservice including AFUDC Monthly Inservice		7,728,181	0		0	0	0	0	0	0		0 0	0	0	0 0	7,728,181 7,728,181 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	FPN 08-1022 Tot	al	7,728,181	0		0	0	0	0	0	0		0 0	0		Control	7,728,181 7,728,181

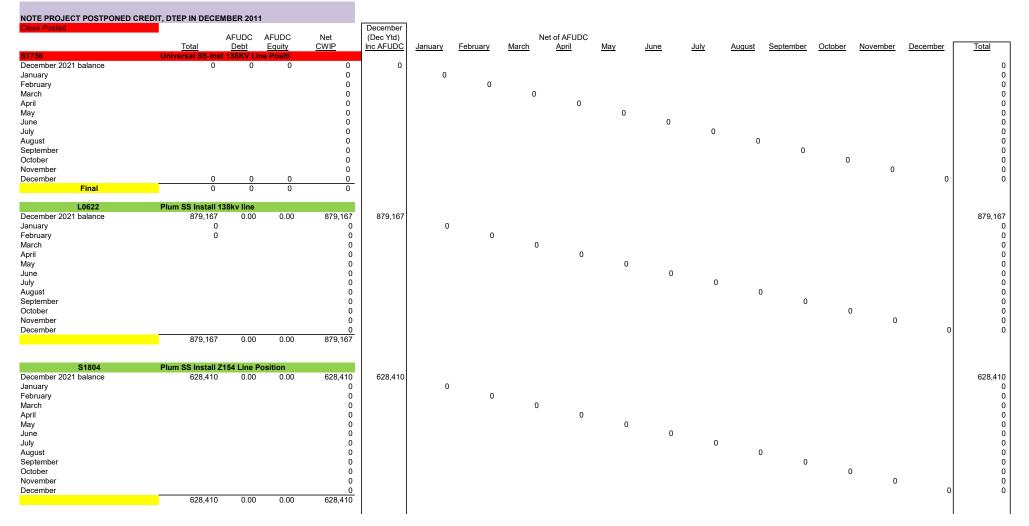
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1023 LEGIONVILLE

In Service

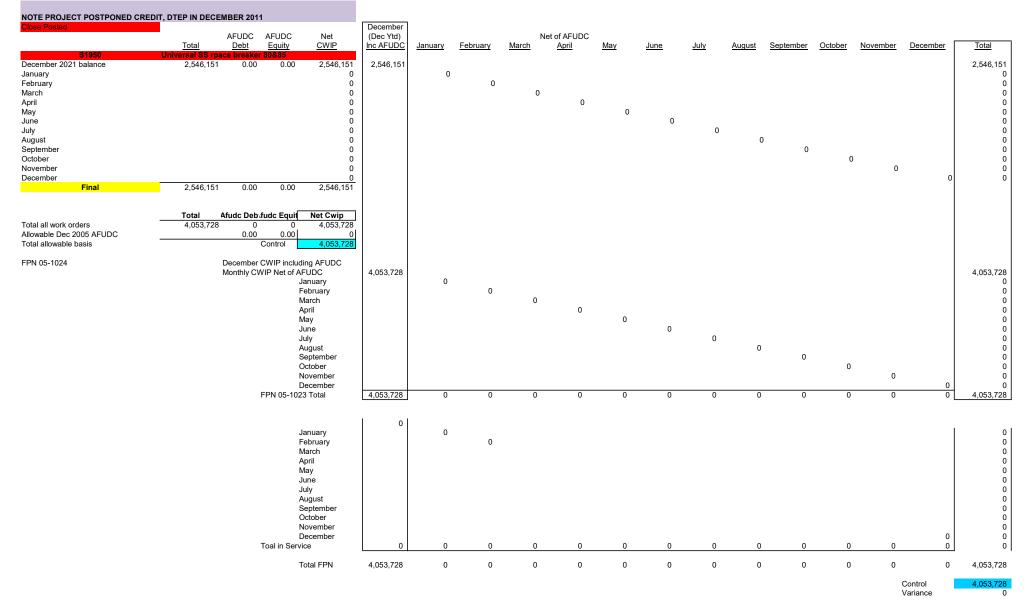




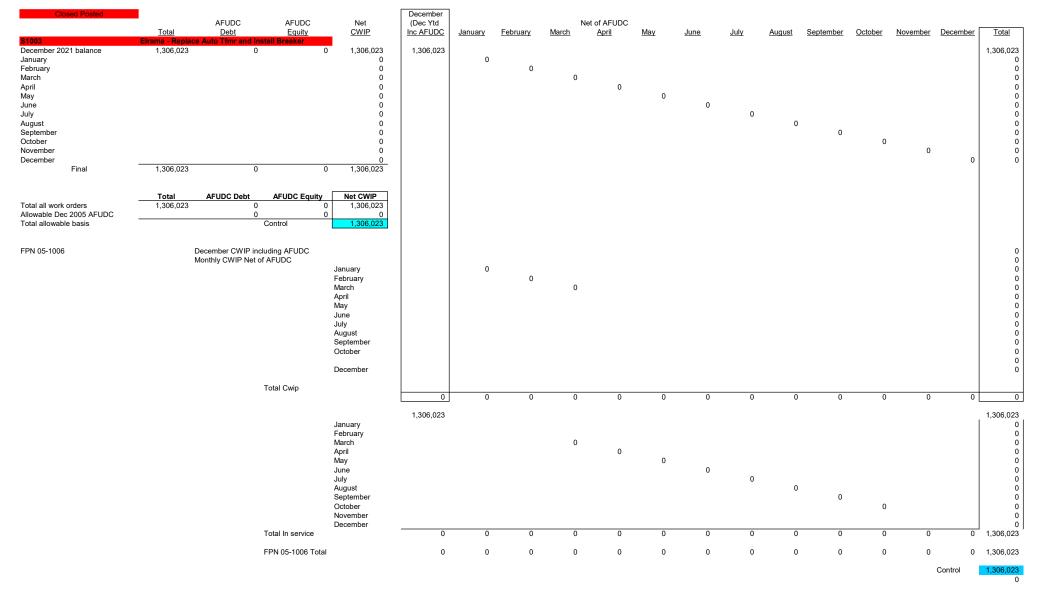
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1024 PLUM



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 08-1024 PLUM



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 05-1006 ELRAMA



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 06-0026 Z-82 RECONDUCTOR

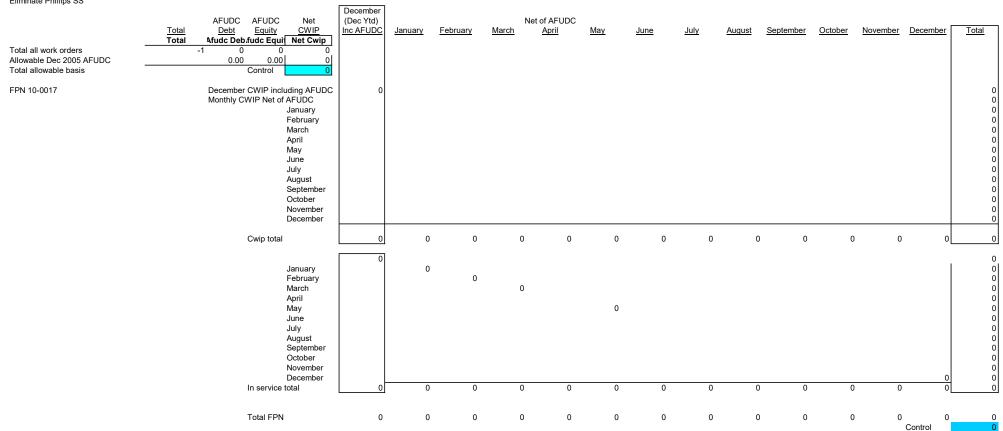
L0686		<u>Total</u> Reconductor Ph	AFUDC Debt	AFUDC Equity	Net <u>CWIP</u>	December (Dec Ytd) <u>Inc AFUDC</u>	<u>January</u>	<u>February</u>	<u>March</u>	Net of AFUDC <u>April</u>	<u>May</u>	June	July	<u>August</u>	<u>September</u>	<u>October</u>	November	December	Total
20000	December 31, 2021		-	-	2,844,817.05	2,844,817.05													2,844,81
January					-		0												
February					-			0											
March					-					0									
April		-			-					0									
May		-			-						0								
June		-			-							0							
July		-			-								0						
August		-			-									(,				
September		-			-										0				
October					-											0)		
November					-												0)	
December		-			-													0	2
	Final	2,844,817.05	-	-	2,844,817.05														
L0714		Reconductor Ph	nillips Valler	Z82 Phase	2														
December 2021	balance	2,958,436.00	-	-	2,958,436.00	2,958,436.00													2,958,43
January					-	,,	0												
February					-			0											
March					-					0									
April					-					0									
May					-						0								
June					-							0							
July					-								0						
August					-									()				
September					-										0				
October					-											0)		
November					-												0)	
December																		0	
	Final	2,958,436.00	-	-	2,958,436.00	1													1

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 06-0026 Z-82 RECONDUCTOR

Total all work orders — Allowable Dec 2005 AFUDC — Total allowable basis —	5,803,253.05 5	Net CWIP December (Dec Ytd) Net Cwip 1,803,253.05 Inc AFUDC	<u>January</u>	<u>February</u>	<u>March</u>	Net of AFUDC <u>April</u>	<u>May</u>	June	July	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>	Total
FPN 06-0026	Fe Ma Ap Ma Jui Jui Se Se Oc No	C nuary bruary rrch rril ry ne	0	0		0 0	0								0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Cwip total	-	0	0		0 0	0	0	0	(0 0	C	0	0	0
	Fe Ma Ap Ma Jui Jui Se Oc No	ay ne	0	0		0	0	0	0	() 0 0 0	C	0	0	5,803,253 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	Total FPN	5,803,253.05	0	0		0 0	0	0	0	(0 0	C		0 Control	5,803,253 5,803,253

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 10-0017 Eliminate Phillips SS

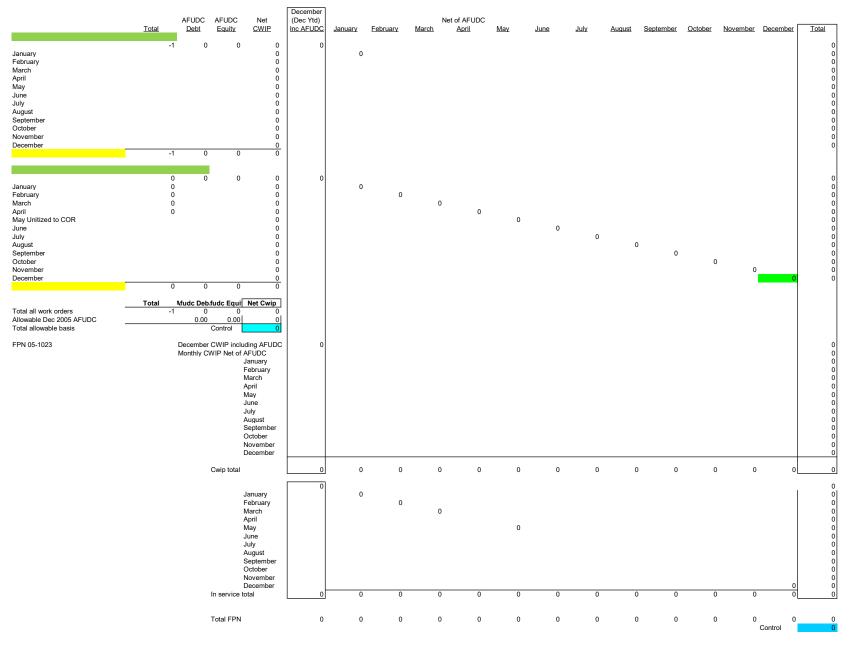
	o SS Eliminate Tennemiae	Total		AFUDC Debt	AFUDC Equity	Net <u>CWIP</u>	December (Dec Ytd) Inc AFUDC	<u>January</u>	February	March	Net of AFUDC <u>April</u>	May	June	July	<u>August</u>	September	<u>October</u>	November	December	Total
January February March April May June July August September October November	s SS Eliminate Transmiss December 31, 2021		-1	0	0	0 0 0 0 0 0 0 0 0 0 0 0 0	0	0												0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
December <mark>S2228 Phillip</mark>	Final s SS Eliminate Transmiss Dec-21	sion	-1	0	0		0													0
January February March April May Unitized June July August September October November December			000000000000000000000000000000000000000	0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	0	0	0	0	() 0	c) 0	0	



DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 10-0017

Eliminate Phillips SS

FUNDING PROJECT NUMBER 11-0014



Summary of 2022 Brady Alternative Transmission Plant Balances by Month

A	CWIP to date At December 31, 2021	(0)	
В	Plant in Service to Date At December 31, 2021	155,913,693	
C1	CWIP without AFUDC	Monthly Actual	Cumulative
	December 31 2021 January February March April May June July August September October November December 31, 2022	(0) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	 (0)
C2	Plant in Service December 31 2021 January February March April May June July August September October November December 31, 2022	Monthly Actual 155,913,693 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cumulative 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693 155,913,693

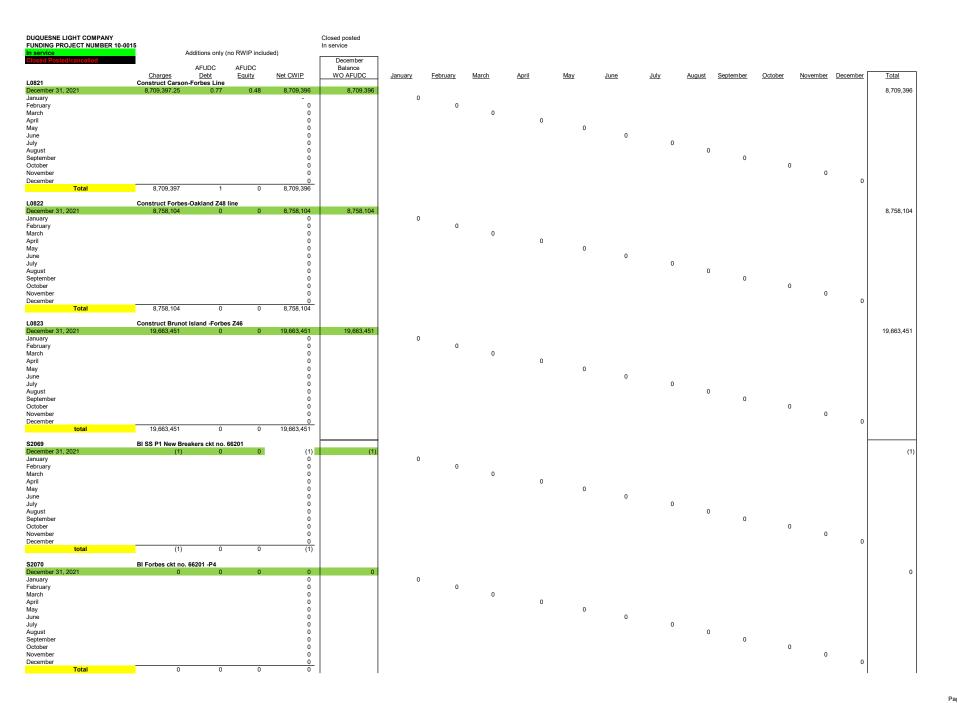
Cumulative Summary of 2022 "Other" Transmission Projects by Month

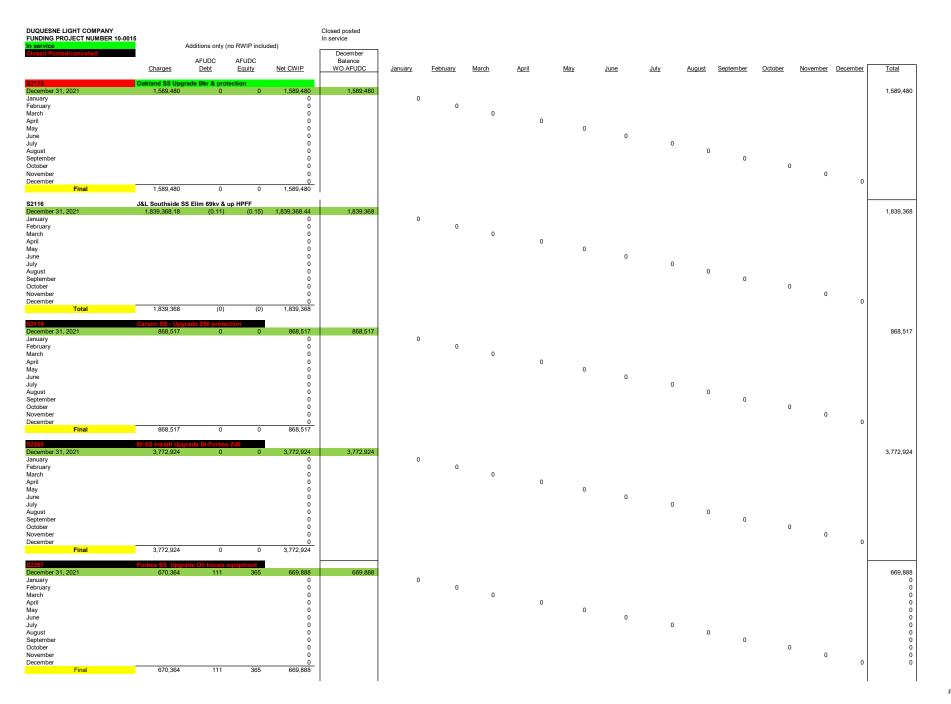
	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2021				(0)
January	(0)	0	0	(0)
February	(0)	0	0	(0)
March	(0)	0	0	(0)
April	(0)	0	0	(0)
May	(0)	0	0	(0)
June	(0)	0	0	(0)
July	(0)	0	0	(0)
August	(0)	0	0	(0)
September	(0)	0	0	(0)
October	(0)	0	0	(0)
November	(0)	0	0	(0)
December 31, 2022	(0)	0	0	(0)
Total		0	0	

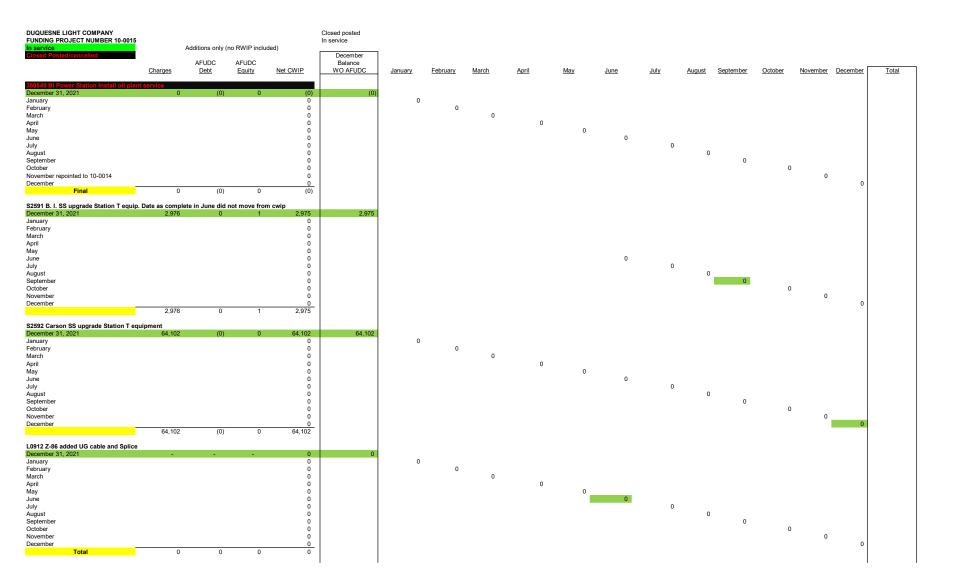
	Beginning	Transfers		Ending
	Balance	From CWIP	Retirements	Plant In Service
Plant in service December 31, 2021				155,913,693
January	155,913,693	0	0	155,913,693
February	155,913,693	0	0	155,913,693
March	155,913,693	0	0	155,913,693
April	155,913,693	0	0	155,913,693
May	155,913,693	0	0	155,913,693
June	155,913,693	0	0	155,913,693
July	155,913,693	0	0	155,913,693
August	155,913,693	0	0	155,913,693
September	155,913,693	0	0	155,913,693
October	155,913,693	0	0	155,913,693
November	155,913,693	0	0	155,913,693
December 31, 2022	155,913,693	0	0	155,913,693
Total		0	0	

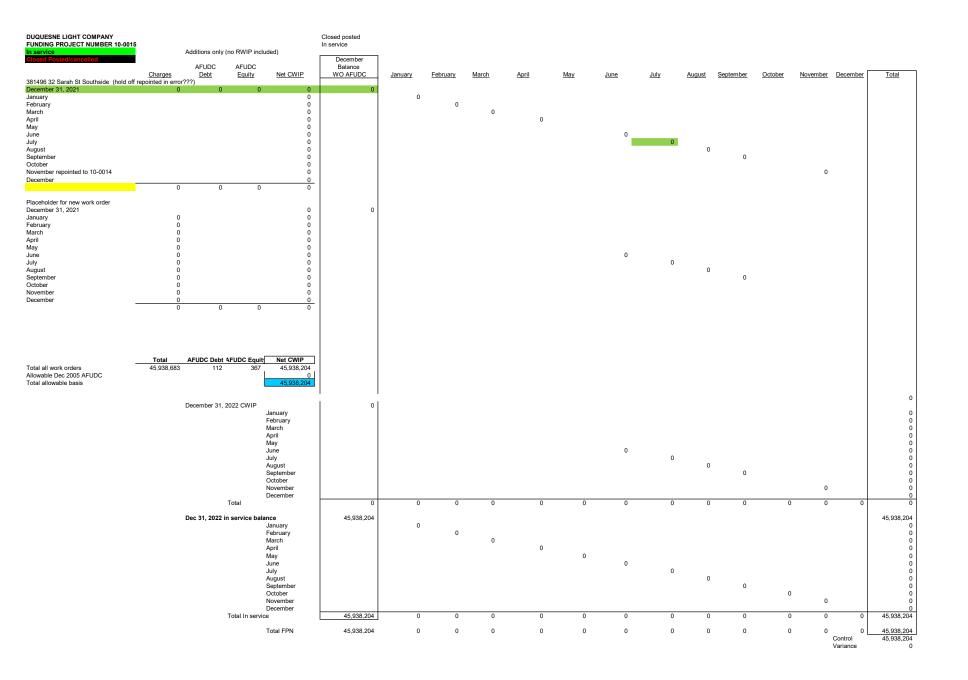
Project Complete															
	(A) 31-Dec-22	(B) 31-Dec-22							(C1) RTEP CWIP 2022						
FPN Project	Project	Project						,	RTEP GWIP 2022						
Brady Alternative Phase 1	To Date CWIP	To Date PIS	January	February	March	April	May	June	July	August	September	October	November	December	Total CWIP
10-0013 Trans Capacity FORBES	-	24,942,135.85	-	-	-	-	-	-	-	-	-	-	-	-	-
10-0015 Trans Capacity HPFF PIPE CABLE SYS	-	45,938,204.19	-	-	-	-	-	-	-	-	-		-	-	-
Brady Alternative Phase 2															
10-0034 Brady Alternative 2A	-	19,395,282.97	-	-		-	-	-	-	-	-	-		-	-
11-0014 Brady alternative 2B	(0	65,638,069.61	-	-	-	-	-	-	-	-	-	-	-	-	(0)
Total	(0	155,913,692.62	-	- 1	- 1	- 1	- 1	- 1		- 1	- 1	-	- 1	-	(0)
Cumulative total			(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

Project C	Complete																
		(C2)															
		RTEP 2022 Placed in service															
FPN	Project													Total	Total		
														In Service	CWIP &		
Brady Alte	ernative Phase 1	January	February	March	April	May	June	July	August	September	October	November	December	To Date	In Service	Control	Variance
10-0013	Trans Capacity FORBES													24,942,135.85	24,942,135.85	24,942,135.85	
10-0013	Trails Capacity FORBES	-	-	-	-	-	-	-	-	-	-			24,842,133.63	24,942,133.03	24,942,133.03	-
10-0015	Trans Capacity HPFF PIPE CABLE SYS	-		-	-	-		-	-	-	-	-	-	45,938,204.19	45,938,204.19	45,938,204.19	
	ernative Phase 2																
10-0034	Brady Alternative 2A													19.395.282.97	19,395,282.97	19,395,282.97	
	•	-	-	-	-	-	-	-	-	-	-	-	-				1 1
11-0014	Brady alternative 2B	-	-	-	-	-	-	-	-	-	-	-	-	65,638,069.61	65,638,069.56	65,638,069.56	
	Total	-	-		-	-	-	-	-	-	-	-	-	155,913,692.62	155,913,692.57	155,913,692.57	
	Cumulative total	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62	155,913,692.62			
														-	155,913,692.57		

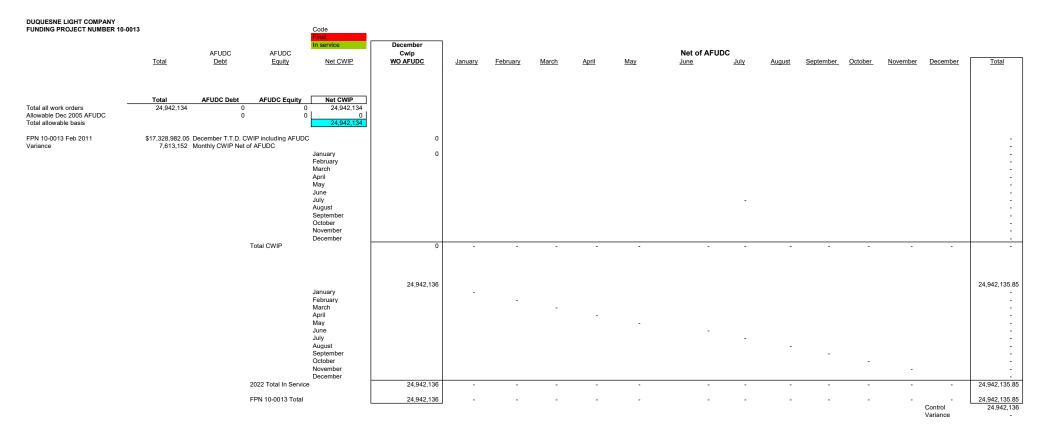




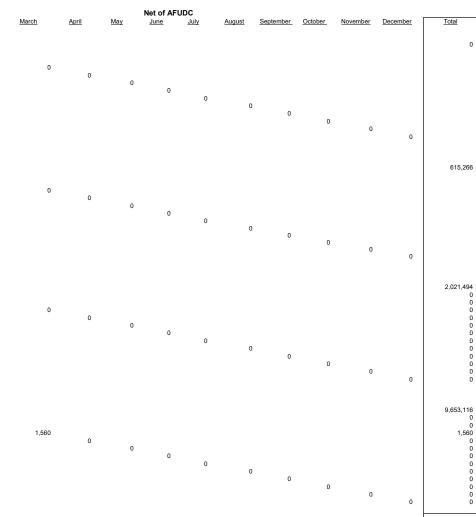


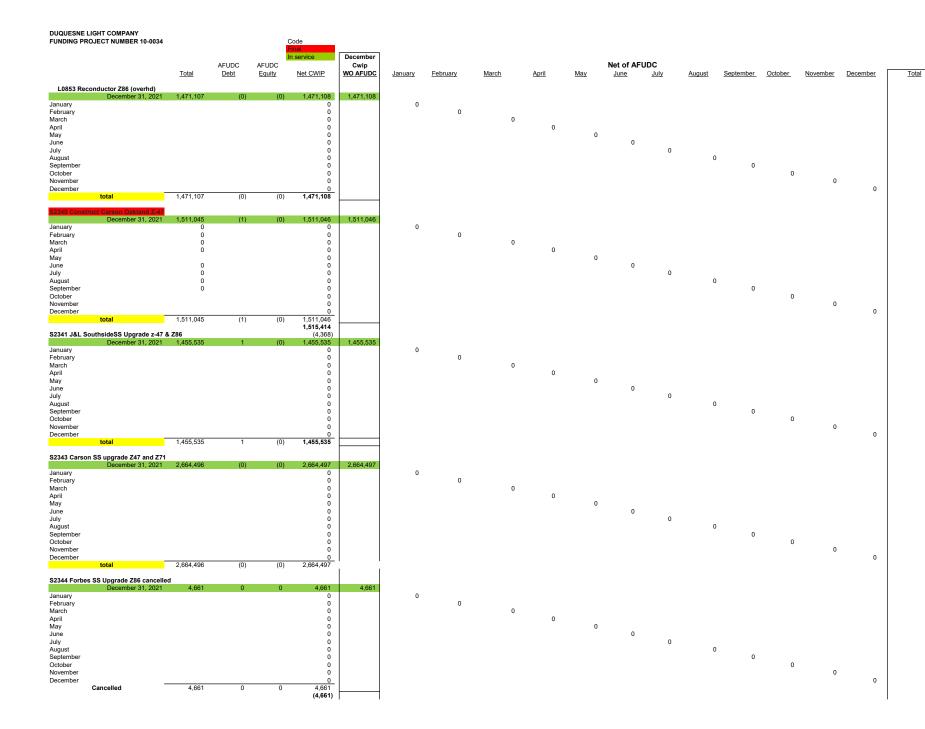


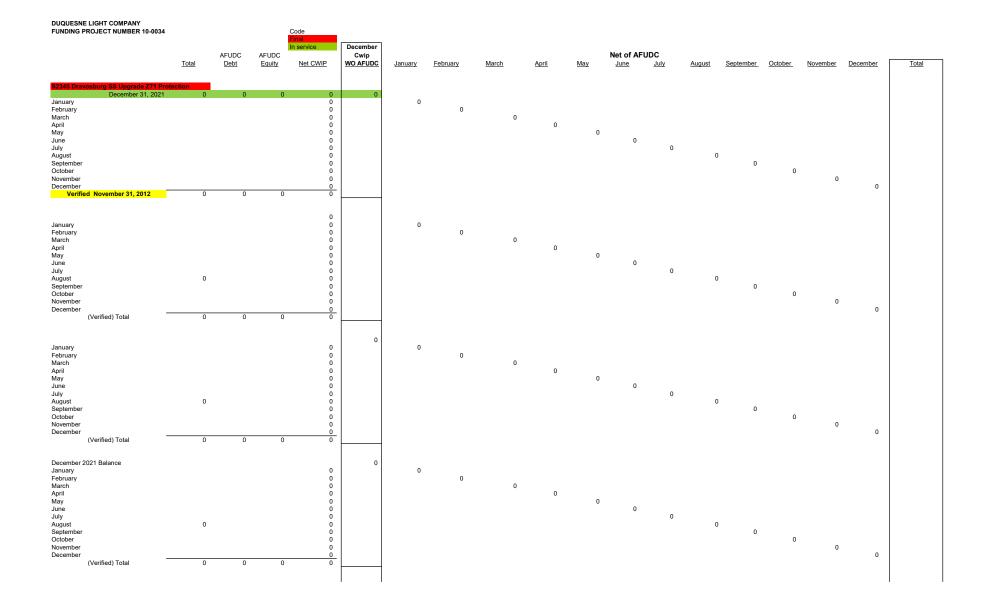
DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 10	-0013			Fi In	ode nal service	December	1											
	Total	AFUDC Debt	AFUDC Equity		Net CWIP	Cwip WO AFUDC	January	February	March	April	May	Net of AFUDC June July	August	September	October	November	December	Total
S2071 December 2021 balance January February March April May June July August September October November December	Forbes SS Upgrade A 24,942,134	IS to GIS	0	0	24,942,134 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-	-	-		-	· .		-	-	-		24,942,134.33 - - - - - - - - - - - - - - - - - -
Final	24,942,134 0		0 Report total G L total		24,942,134 24,942,308 (174)													
Place holder for future work January February March April May June July August September October October November December (Verfied) Total	0		0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				-		-	· .		-	-			
Place holder for future work January February March April May June July August September October October November December (Verified Sept) Total	0		0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-	-		-		•	-	-		-		
Place holder for future work January February March April June July July August September October November Decomber (Verified) Total	0		0	0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				-		·			-	-			

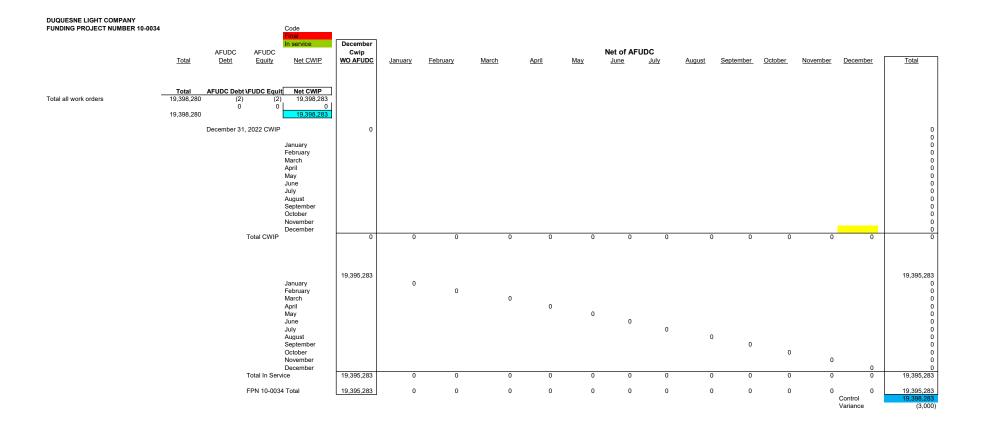


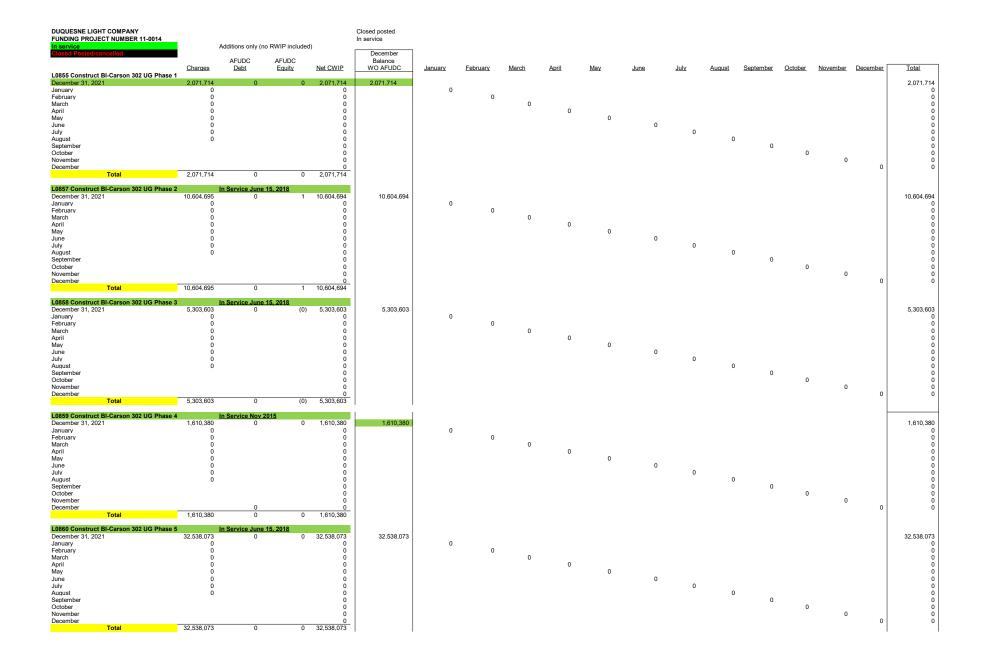
November 0 0 0 0 0 L039 Relacate 2-36 (under Parkway) 515.206 615.206 615.206 0 Pedruary 5 515.206 615.206 0 0 0 April 0 0 0 0 0 0 0 0 June 0<	382792 relocate January February March April May June July August September October	9 Guy Pole in Southside December 31, 2021	<u>Total</u> 9 SS 0	AFUDC Debt		Code Finai In service Net CWIP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	December Cwip WO AFUDC 0	January 0	<u>February</u> 0	<u>March</u> 0	<u>April</u> 0	<u>Ma</u> ,
Loss Palcate 2.48 (under Parkway) Image: Construct 2.48 (under Parkway)		total	0	0	0	0						
December 31, 2021 615,285 (0) (1) 615,286 615,286 0 February 0 0 0 0 0 0 April 0 0 0 0 0 0 September 0 0 0 0 0 0 0 Cotcher 0	L0839 Relocate		0	0	0	U						
total 615,265 (0) (1) 615,266 L0840 Relocate z-48 Underground 2,021,493 (0) 2,021,494 2,021,494 December 31, 2021 2,021,493 (0) 2,021,494 2,021,494 0 February 0 0 0 0 0 0 April 0 0 0 0 0 0 June 0 0 0 0 0 September 0 0 0 0 0 October 0 0 0 0 0 0 January 0 0 0 0 0 0 0 January 0 0 0 0 0 0 0 January 0	January February March April May June July August September October November	December 31, 2021	615,265	(0)	(1)	0 0 0 0 0 0 0 0 0 0 0 0 0 0	615,266	0	0	0	0	
December 31, 2021 2,021,493 (0) (0) 2,021,494 2,021,494 2,021,494 January 0 0 0 0 0 0 March 0 0 0 0 0 0 April 0 0 0 0 0 0 0 June 0 <			615,265	(0)	(1)							
January 0 February 0 March 0 April 0 April 0 May 0 June 0 July 0 August 0 September 0 October 0 November 0 December 0 January 0 0 Peterstruct Oakland Z-47 0 September 0 January 0 0 Juny 0 0 January 0 0 Juny 0 0 Junary 0 0 Junary 0 0 April 0 0 April 0 0 June 0 0 Juny 0 0 April 0 0 August 0 0 August 0 0 August 0 0 August 0	L0840 Relocate	z-48 Underground December 31, 2021	2.021.493	(0)	(0)	2.021.494	2.021.494					
L0841 Construct Oakland Z-47 0 0 9,653,116 0 0 January 0 0 0 0 0 February 0 0 0 0 0 March 1,560 1,560 0 0 June 0 0 0 0 July 0 0 0 0 August 0 0 0 0 September 0 0 0 0 November 0 0 0 0 0	February March April May June July August September October November					0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,02,1707	0	0	0	0	
December 31, 2021 9,653,116 0 (0) 9,653,116 9,653,116 9,653,116 January 0			2,021,493	(0)	(0)	2,021,494						
total 9,654,677 0 (0) 9,654,677	January February March April May June July August September October November	December 31, 2021	0 0 1,560			0 0 1,560 0 0 0 0 0 0 0 0 0 0 0 0 0	9,653,116	0	0	1,560	0	
		total	9,654,677	0	(0)	9,654,677	1	I				





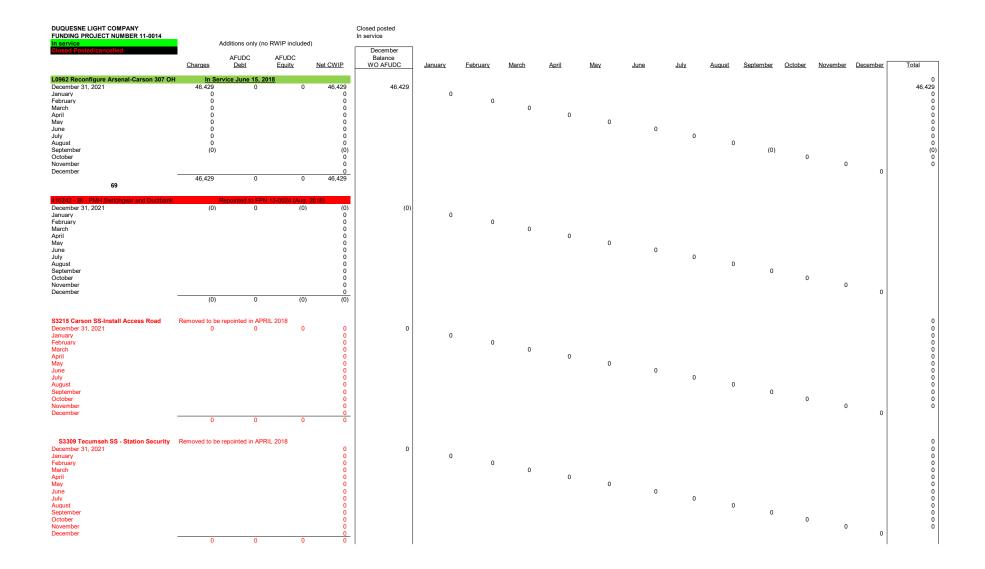


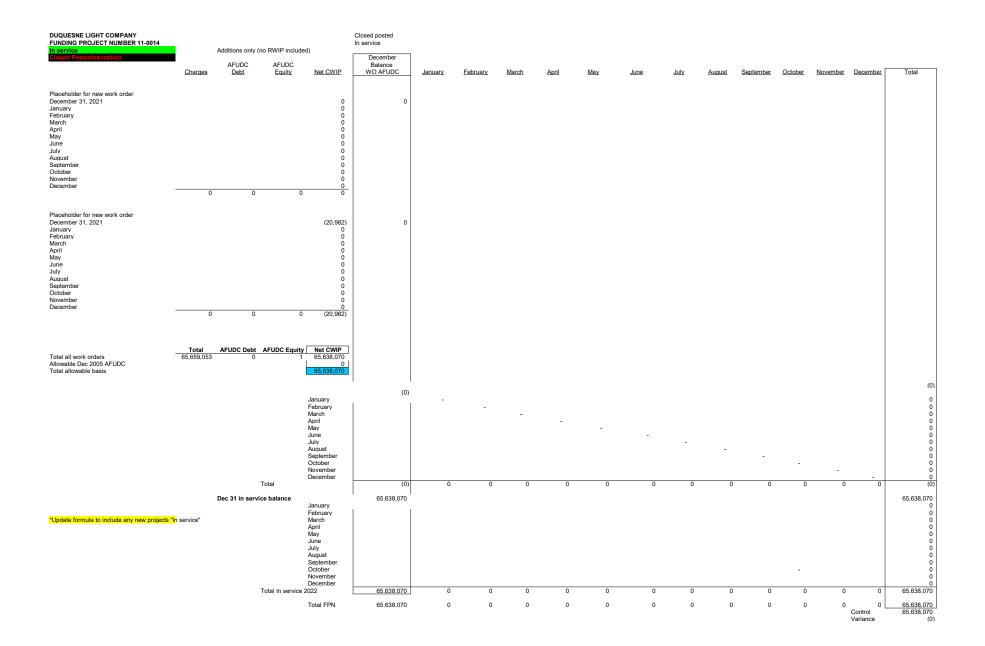




DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 11-0014 In service	Additions only (no RWIP included)				Closed posted In service													
Closed Posted/cancelled	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	December Balance WO AFUDC	January	February	March	April	<u>Μaγ</u>	June	July	August	September	October	November	December	Total
L0861 Reconfigure Z88 December 31, 2021 January	1,479,595 0	In Service June 0	15, 2018 0	1,479,595 0	1,479,595	0												1,479,595
February	0			Ō			0	0										0
March April	0			0				0	0									0
May	0			0						0								0
June July	0			0							0	0						0
August	Ő			0								Ũ	0					0
September October				0										0	0			0
November				0											0	0		ő
December				0													0	0
Total	1,479,595	0	0	1,479,595														
L0883 Construct BI-Carson 302 OVHD		In Service June																
December 31, 2021 January	149,065 0	0	0	149,065 0	149,065	0												149,065 0
February	0			0		0	0											ő
March	0			0				0										0
April May	0			0					0	0								0
June	0			0						0	0							ō
July	0			0								0						0
August September	0			0									0	0				0
October	0			0										0	0			ő
November				0												0		0
December Total	149,065	0	0	0 149,065													0	0
	143,000			143,005														
L0937 Recon Z-71		In Service May		0.110.155	0.440.455													
December 31, 2021 January	2,113,455 0	0	0	2,113,455 0	2,113,455	0												2,113,455 0
February	0			0			0											0
March April	0			0				0	0									0
May	0			0					0	0								0
June	0			0							0							0
July August	0			0								0	0					0
September	0			ő									0	0				0
October				0											0			0
November December				0												0	0	0
Total	2,113,455	0	0	2,113,455														
S2411 BI SS install 345kv Breaker #334	In S	ervice June 15, 2	2018															
December 31, 2021	1,418,307	0	010	1,418,307	1,418,307													1,418,307
January	0			0		0	~											0
February March	0			0			0	0										0
April	0			Ō				0	0									ō
May June	0			0						0	0							0
July	0			0							U	0						0
August	õ			0								-	0					0
September October				0										0	0			0
November				0											0	0		0
December	4 440 007		~	0	.												0	Ō
Total	1,418,307	0	0	1,418,307														
S2412 Tecumsa Pump upgrade equipt		In Service Sept		<u> </u>													ŀ	
December 31, 2021	1,009,804	0	0	1,009,804 0	1,009,804	0												1.009.804
January February	0			0		0	0											0
March	0			0			-	0										ō
April May	0			0					0	0								0
June	0			0						0	0							0
July	0			0								0						0
August September	0			0									0	0				0
October				ō										U	0			0
November				0												0		0
December Total	1,009,804	0	0	1,009,804													0	0
104	1,000,004	0	0	1,003,004														
																		1

DUQUESNE LIGHT COMPANY FUNDING PROJECT NUMBER 11-0014		Additions only (no	RWIP include	d)	Closed posted In service													
Closed Posted/cancelled				u)	December													
	Charges	AFUDC Debt	AFUDC Equity	Net CWIP	Balance WO AFUDC	January	February	March	April	May	June	July	August	September	October	November	December	Total
S2413 CarsonSS upgrade Equipment December 31, 2021	6,772,587	In Service June 1 0	15, 2018 0	6,772,587	6,772,587													6,772,58
January	0	0	0	0	0,772,007	0												
ebruary	0			0			0											
March April	0			0				0	0									
May	0			0					0	0								
June	ő			0						0	0							
July	0			0								0						
August	0			0									0					
September	0			0										0				
October November				0											0	0		
December				0												0		
Total	6,772,587	0	0		•													
52415 Arsenal SS Upgrade Ckt 307 equipment	it I	In Service Apr 20	015															
December 31, 2021	157,274	0	0		157,274													157,27
January February	0			0		0	0											
March	0			0			0	0										
April	0			ő				0	0									
Μαγ	0			0					0	0								
June	ő			0						-	0							
July	0			0								0						
August	0			0									0	-				
September				0										0	0			
October November				0											0	0		
December				0												0	0	
Total	157,274	0	0														0	
2416 Dravosburg Swyd upgrade Z71		In Service Apr 20	015															
December 31, 2021	352,001	0	0		352.001													352.00
January	0			0		0												
February	0			0			0	0										
March April	0			0				U	0									
May	0			0					0	0								
lune	ŏ			ŏ						0	0							
July	0			0								0						
August	0			0									0					
September				0										0				
October				0											0			
November				0												0	0	
December	352,001	0	0	0 352,001													U	
S2417 Bettis SS Upgrade Z-88 protection		In Service Apr 20	045															
December 31, 2021	32,072	0	0		32,072													32,07
January	0			0		0												
February March	0			0			0	0										
April	0			0				U	0									
May	0			0					0	0								
June	ő			ő						Ŭ	0							
July	ō			0							-	0						
August	0			0									0					
September				0										0				
Dctober				0											0	0		
November December				0												0	0	1
Total	32,072	0	0	32,072	·												U	
0979 Construct PI Carson 202 LIC share 2 C																		
December 31, 2021		0	0	0	0													
January	ō			0		0												
ebruary	0			0			0											1
March	0			0				0	<i>c</i>									
April May	0			0					0									1
May	0			0							0							
lune	0			0							0	0						
June				ő								0	0					
June July	0																	1
June July August September	0			0										0				
June July August September October	0 0 0			0 0										0	0			
June July August September October November	0 0 0 0			0 0 0										0	0	0		
June July August September	0 0 0 0	0	0	0 0										0	0		0	





Summary of 2022 Transmission Plant Balances by Month Beaver Valley Deactivation Transmission Project

A CWIP to date At December 31, 2021

At December 31, 2021	

В	Plant in Service to Date	
	At December 31, 2021	23,010,444

C1	CWIP without AFUDC (1)	Monthly Actual	Cumulative
	December 31 2021	(32,075)	
	January	264,230	232,155
	February	573	232,135
	March	15,631	248,359
	April	(9,124)	239,235
	May	(231,975)	7,260
	June	(231,975)	7,260
	July	(0)	7,260
	August	(0)	7,200
	September	-	7,260
	October	(0)	7,200
	November	(0)	7,260
	December 31, 2022	(0)	7,260
	December 31, 2022	(0)	7,200
C2	Plant in Service (1)	Monthly Actual	Cumulative
C2	Plant in Service (1) December 31, 2021	Monthly Actual 23,010,444	Cumulative 23,010,444
C2			
C2	December 31, 2021	23,010,444	23,010,444
C2	December 31, 2021 January	23,010,444 (214,541)	23,010,444 22,795,903
C2	December 31, 2021 January February	23,010,444 (214,541) 5,802	23,010,444 22,795,903 22,801,705
C2	December 31, 2021 January February March	23,010,444 (214,541) 5,802 (5,342)	23,010,444 22,795,903 22,801,705 22,796,363
C2	December 31, 2021 January February March April	23,010,444 (214,541) 5,802 (5,342) 11,078	23,010,444 22,795,903 22,801,705 22,796,363 22,807,441
C2	December 31, 2021 January February March April May	23,010,444 (214,541) 5,802 (5,342) 11,078	23,010,444 22,795,903 22,801,705 22,796,363 22,807,441 23,039,956
C2	December 31, 2021 January February March April May June	23,010,444 (214,541) 5,802 (5,342) 11,078 232,515	23,010,444 22,795,903 22,801,705 22,796,363 22,807,441 23,039,956 23,039,956
C2	December 31, 2021 January February March April May June July	23,010,444 (214,541) 5,802 (5,342) 11,078 232,515	23,010,444 22,795,903 22,801,705 22,796,363 22,807,441 23,039,956 23,039,956 23,039,554
C2	December 31, 2021 January February March April May June July August	23,010,444 (214,541) 5,802 (5,342) 11,078 232,515	23,010,444 22,795,903 22,801,705 22,796,363 22,807,441 23,039,956 23,039,956 23,039,9554 23,039,554
C2	December 31, 2021 January February March April May June July August September	23,010,444 (214,541) 5,802 (5,342) 11,078 232,515	23,010,444 22,795,903 22,801,705 22,796,363 22,807,441 23,039,956 23,039,956 23,039,9554 23,039,554 23,039,554

(32,075)

(1) Portions of the Beaver Valley Deactivation project are no longer included in the PJM RTEP as baseline upgrades and have been cancelled per the 9/23/21 PJM Notification of Designation of Construction Responsibility letter. The financial data in this file is reflective of the Company's actual general ledger activity. For presentation purposes within the FERC Formula rate filing, the Company has stopped reflecting monthly incentive CWIP beyond the cancellation date.

Cumulative Summary of 2022 "Other" Transmission Projects by Month

	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2021		•		(32,075)
January	(32,075)	49,689	(214,541)	232,155
February	232,155	6,375	5,802	232,728
March	232,728	10,289	(5,342)	248,359
April	248,359	1,954	11,078	239,235
Мау	239,235	540	232,515	7,260
June	7,260	-	0	7,260
July	7,260	(402)	(402)	7,260
August	7,260	-	-	7,260
September	7,260	-	-	7,260
October	7,260	-	0	7,260
November	7,260	-	0	7,260
December 31, 2022	7,260	(179)	(179)	7,260
Total		68,266	28,931	

	Beginning	Transfers		Ending
	Balance	From CWIP	Retirements	Plant In Service
Plant in service December 31, 2021				23,010,444
January	23,010,444	(214,541)	0	22,795,903
February	22,795,903	5,802	0	22,801,705
March	22,801,705	(5,342)	0	22,796,363
April	22,796,363	11,078	0	22,807,441
Мау	22,807,441	232,515	0	23,039,956
June	23,039,956	0	0	23,039,956
July	23,039,956	(402)	0	23,039,554
August	23,039,554	0	0	23,039,554
September	23,039,554	0	0	23,039,554
October	23,039,554	0	0	23,039,554
November	23,039,554	0	0	23,039,554
December 31, 2022	23,039,554	(179)	0	23,039,375
Total		28,931	0	

DUQUESNE LIGHT COMPANY 18-0037 BV Deactivation Transmission Project

18-0037 BV Deactivation Transmission Project	2022 Spend																
	Total Project 2021	Jan	Feb	Mar	Apr	Mav	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD Spend	Total Project 2022		
L1410 : Eirama-Wilson Z-11-Rearr. and Estab CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 6/2020 CP 10/2021	6,571,421 (2) 0										(0)			(0) 0 0	6,622,282 (2) 0		
L1411 : Eirama-Wilson Z-17-Recon & Estab CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 6/2020 Transfer from 766433	5,335,696 0 0	(1,318)			(1,323)									(2,641) 0 0	6,269,236 0 0		
L1412 : Dravosburg-Eirama Z-75-Rec.&Estab CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 12/2020 Completed	7,696,854 0 0				1,133,488	(49)	(838)	(398)						1,132,202 0 0 0	8,948,465 0 0		
L1413 : Dravosburg-West Mifflin Z-73-Recond CWIP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Equity Open	0 0 0													0 0 0 0	48,209 0 0		
L1415 : Eirama-Mitchell Z-111-Rec.&Establis CWIP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Equity Inservice 6/2020 Completed	428,648 0 0													0 0 0 0	475,928 0 0		
S3786 : Eirama SS-New Substation CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	(0) 0 0													0 0 0 0	105,348 0 0		
S3787 : Elrama SS-Establish Wilson Z-11 CWIP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Equity Open	0 0 0													0 0 0	0 0 0		
S3789 : Elrama SS-Establish Wilson 2-17 CWIP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Equity Open	0 0 0													0 0 0	0 0 0		
S3792 : Elrama SS-Est.Rte 51 2-12 (AP Tie) CWIP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Equity Open	0 0 0													0 0 0	0 0 0		
S3794 : Dravosburg SS-Establish Eirama 2-75 CWIP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Equity Open	(44) 0 0													0 0 0 0	83,643 0 0		
S3795 : Dravosburg SS-Upgrade Elwyn Z-70 CWIP Balance w AFUDC AFUDC Debt AFUDC Debt AFUDC Equity Transfer to 767734	0 0 0							(4)	4					(0) 0 0 0	30,040 0 0		

18-0037 BV Deactivation Transmission Project	Г							2022 Spend							
	Total Project 2021	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD Spend	Total Project 2022
53796 : W. Mifflin SS-USS Irwin Works Z-94 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	227,325 0 0	4,875		1,003	5,476						(248,561)			(237,207) 0 0 0	4,299 0 0
S3797: Wison Substation-Eirama Z-11 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	0 0 0													0 0 0 0	246 0 0
S3798: Wison Substation-Eirama Z-17 CWIP Balance w AFUDC AFUDC Debt AFUDC Cquity Open	0 0 0													0 0 0	0 0 0
766433: Elrama - Wilson Z-17 Reconductor (L CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Transfer to L1411	1,310 (0) 0				(1,310)									(1,310) 0 0 0	124,777 (0) 0
766437: Dravosburg-Elrama Z-75 Reconductor CWI/P Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 6/2020 Completed	1,103,077 0 0				(1,134,376)	49	838							(1,133,489) 0 0 0	(30,412) 0 0
767731: Dravosburg SS-Eirama Z75 Breaker CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Cancelled	(0) 0 0													0 0 0 0	(0) 0 0
767734: Dravosburg SS-Elwyn Z70 Breaker CWIP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Equity Inservice 4/2021 CP 9/2021	814,736 0 0								(4)					(4) 0 0 0	814,732 0 0
767743: West Mifflin SS USS Irvin Works Z- CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 10/2021	290,409 0 0	1,618	902			540					248,561			251,620 0 0 0	546,275 0 0
767820: Elrama - Wilson Z11 Reconductor (L CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Transfer to L1410	(0) 0 0													0 0 0	(3,961) 0 0
767822: Elrama-Wilson Z-17 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 8/2020	5,657 0 0													0 0 0 0	5,657 0 0
767828: Eirama-DEEP T-Punchlist-Z-11 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 10/2020	58,373 0 0													0 0 0 0	69,799 0 0
767837: Elrama SS-New SS Elrama CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 8/2020 CP	0 0 0													0 0 0 0	0 0 0

18-0037 BV Deactivation Transmission Project		F							0000 0							
		Total Project 2021	Jan	Feb	Mar	Apr	Мау	Jun	2022 Spend Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD Spend	Total Project 2022
779340: Dravosburg-Wilson Z-13, Z-73 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Cancelled		0 0 0													0 0 0	0 0 0
788594: Dravosburg SS-Logans Ferry Z78 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 12/2020		444,907 0 0	44,514	5,473	9,285									(179)	59,094 0 0 0	557,399 0 0
800288: Settings Changes, Z-70 Brkr Replace CWIP Balance w AFUDC AFUDC Debt AFUDC Equity transfer to 767734		0 0 0													0 0 0	0 0 0
2018 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2018 CWIP Balance wo AFUDC 2018 Inservice	178,133 361 704 177,068 -															
2019 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2019 CWIP Balance wo AFUDC 2019 Inservice	10,503,669 361 703 10,502,605 -															
2020 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2020 CWIP Balance wo AFUDC 2020 Inservice	15,951,024 (723) (1,406) 15,953,153 22,565,722															
2021 CWIP Balance w AFUDC AFUDC Debt AFUDC Equily 2021 CWIP Balance wo AFUDC 2021 Inservice	22,978,369 (2) 0 22,978,371 0															
Total Beaver Valley Deactivation Transmission I 2022 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2022 CWIP Balance wo AFUDC 2022 Inservice	Project	22,978,369 (2) 0 22,978,371	49,689 0 0 49,689	6,375 0 0 6,375	10,289 0 0 10,289	1,954 0 0 1,954	540 0 0 540	0 0 0	(402) 0 0 (402)	0 0 0	0 0 0 0	(0) 0 0 (0)	0 0 0 0	(179) 0 0 (179)	68,265 0 68,265	24,671,963 (2) 0 24,671,965
Carve Out: PUM Project B3015.2 (WO's 766433, 76782) 2022 CWIP Balance w AFUDC AFUDC Cebt AFUDC Equity 2022 CWIP Balance wo AFUDC 2022 Inservice	2, L1411, S3789)	1,060,227 (19) (38) 1,060,284	(1,318) 0 0 (1,318)	0 0 0 0	0 0 0 0	(2,633) 0 0 (2,633)	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	(3,951) 0 0 (3,951)	1,056,276 (19) (38) 1,056,333

18-0037 BV Deactivation Transmission Project															
	Total Project							2022 Inservic						2022 YTD	Total Project
L1410 : Elrama-Wilson 7-11-Rearr. and Estab CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 6/2020 CP 10/2021	Inservice 2021 6,571,421		Feb	Mar	Ар	r May	Jun	Jul	Aug	Sep	Oct	Nov (0)	Dec	Inservice (0)	Inservice 6,571,421
L1411 : Elrama-Wilson Z-17-Recon & Estab CWIP Balance w AFUDC AFUDC Debt AFUDC Equity															
Inservice 6/2020 Transfer from 766433 L1412 : Dravosburg-Elrama Z-75-Rec.&Estab	5,335,696	(1,	318)			(1,323)								(2,641)	5,333,055
CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 12/2020 Completed	7,696,854				(5,987)	1,109,063	(49)	(838)	(398)					1,101,790	8,798,644
L1413 : Dravosburg-West Mifflin Z-73-Recond CWIP Balance w AFUDC AFUDC Debt AFUDC Equity															
Open L1415 : Elrama-Mitchell Z-111-Rec.&Establis	0													0	0
CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 6/2020 Completed	428,648				(1,106)	1,106								0	428,648
S3786 : Elrama SS-New Substation CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	٥													0	0
S3787 : Elrama SS-Establish Wilson Z-11 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	0													0	0
S789 : Elrama SS-Establish Wilson Z-17 CWIP Balance w AFUDC AFUDC Debt															
AFUDC Equity Open S3792 : Elrama SS-Est.Rte 51 Z-12 (AP Tie)	0													0	0
CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	0													0	0
S3794 : Dravosburg SS-Establish Elrama Z-75 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	0						(44)							(44)	(44)
Open S3795 : Dravosburg SS-Upgrade Elwyn 2-70 CWIP Balance w AFUDC AFUDC Debt	U						(4448)							(44)	(44)
AFUDC Lebit AFUDC Equity Transfer to 767734	0				(918)	918			(4)	4				(0)	0

DUQUESNE LIGHT COMPANY 18-0037 BV Deactivation Transmission Project																
	Total Project				2022 Inservice 2022 YTD Total Pro									Total Project		
	Inservice 2021	Jan	Feb	Mar	Apr	Мау	Jun	Jul		Aug	Sep	Oct	Nov	Dec	Inservice	Inservice
S3796 : W. Mifflin SS-USS Irwin Works Z-94 CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity																
Open	0						232,253						232,252)		1	1
S3797: Wison Substation-Elrama Z-11 CWIP Balance w AFUDC																
AFUDC Debt																
AFUDC Equity Open	0														0	0
S3798: Wison Substation-Elrama Z-17 CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity																
Open	0														0	0
766433: Elrama - Wilson Z-17 Reconductor (L CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity																
Transfer to L1411	1,310			(769))	(541)									(1,310)	(0)
766437: Dravosburg-Elrama Z-75 Reconductor CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity Inservice 6/2020 Completed	1,103,077			(347) (1,103	617)	49	838							(1,103,077)	0
	_,,			(****	, (.,	.,= ,									(,	
767731: Dravosburg SS-Eirama Z75 Breaker CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity																
Cancelled	0														0	0
767734: Dravosburg SS-Elwyn Z70 Breaker CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity																
Inservice 4/2021 CP 9/2021	814,736										(4)				(4)	814,732
767743: West Mifflin SS USS Irvin Works Z- CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity																
Inservice 10/2021	290,409	1,618	902	(598)	598	306						232,252		235,078	525,486
767820: Elrama - Wilson Z11 Reconductor (L CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity Transfer to L1410	(0)			(567	``````````````````````````````````````	567							0		0	(0)
767822: Elrama-Wilson Z-17	(0)			(567)	100							U		U	(0)
CWIP Balance w AFUDC																
AFUDC Debt AFUDC Equity																
Inservice 8/2020	5,657			(19))	19									0	5,657
767828: Elrama-DEEP T-Punchlist-Z-11 CWIP Balance w AFUDC																
AFUDC Debt AFUDC Equity																
Inservice 10/2020	58,373			(608))	608									0	58,373
767837: Elrama SS-New SS Elrama CWIP Balance w AFUDC AFUDC Debt																
AFUDC Equity Inservice 8/2020 CP	259,355	(259,355													(259,355)	0
maci VICE 0/2020 CF	259,355	(259,355)	1												(259,355)	U

18-0037 BV	Deactivation Transmission Project

1	8-0037 BV Deactivation Transmission Project		1						0000 (
		Total Project Inservice 2021	Jan	Feb	Mar	Apr	Мау	Jun	2022 Inservice Jul	Aug	Sep	Oct	Nov	Dec	2022 Inser	2 YTD vice	Total Project Inservice
C A A	79340: Dravosburg-Wilson Z-13, Z-73 WIP Balance w AFUDC FUDC Debt FUDC Equity ancelled	0														0	0
C A A	88594: Dravosburg SS-Logans Ferry Z78 WIP Balance w AFUDC FUDC Debt FUDC Equity service 12/2020	444,907	44,51	.4	4,901	5,578	3,680	0	0						(179)	58,494	503,401
C A A	00288: Settlings Changes, Z-70 Brkr Replace WIP Balance w AFUDC FUDC Debt FUDC Equity ansfer to 767734	0														0	0
A A 2	018 CWIP Balance w AFUDC FUDC Debt FUDC Equity 018 CWIP Balance wo AFUDC 018 Inservice																
A A 2	019 CWIP Balance w AFUDC FUDC Debt FUDC Equity 019 CWIP Balance wo AFUDC 019 Inservice																
A A 2	020 CWIP Balance w AFUDC FUDC Debt FUDC Equity 020 CWIP Balance wo AFUDC 020 Inservice																
A A 2	021 CWIP Balance w AFUDC FUDC Debt FUDC Equity 021 CWIP Balance wo AFUDC 021 Inservice																
2 A A 2	otal Beaver Valley Deactivation Transmission Proje 022 CWIP Balance w AFUDC FUDC Debt FUDC Equily 022 CWIP Balance wo AFUDC 022 Inservice	23,010,444	(214,54	11)	5,802	(5,342)	11,078	232,515	0	(402)	0	0	(0)	0	(179)	28,930	23,039,375

Carve Out: PJM Project 83015.2 (WO's 766433, 767822, L1-2022 CWIP Balance w AFUDC AFUDC Ded AFUDC Caputy 2022 CWIP Balance wo AFUDC 2022 Inversice 2022 Inservice

5,342,663 (1,318) (1,845) 0 0 0 0 0 0 0 0 0 0 (3,951) 5,338,712 0 (788)

Dravosburg-Elrama Expansion Project

Summary of 2022 Transmission Plant Balances by Month

A	CWIP to date At December 31, 2021	727,395	
В	Plant in Service to Date At December 31, 2021	7,899,672	
C1	CWIP without AFUDC (1)	Monthly Actual	Cumulative
	December 31 2021	727,395	
	January	114,683	842,078
	February	69,843	911,921
	March	39,161	951,081
	April	(8,505)	942,577
	Мау	(486,505)	456,072
	June	61,458	517,530
	July	(1)	517,529
	August	0	517,529
	September	(5,935)	511,594
	October	6,217	517,811
	November	1	517,812
	December 31, 2022	(278)	517,534
C2	Plant in Service (1)	Monthly Actual	Cumulative
	December 31, 2021	7,899,672	7,899,672
	January	(89,532)	7,810,140
	February	(5,688)	7,804,452
	March	(26,491)	7,777,962
	April	59,469	7,837,430
	Мау	447,794	8,285,224
	June	2,044	8,287,268
	July	6,783	8,294,051
	August	1,252	8,295,303
	September	(2,198)	
	October	(6,212)	
	November	10,711	8,297,604
	December 31, 2022	(555)	8,297,049

(1) Portions of the Dravosburg-Elrama Expansion project are no longer included in the PJM RTEP as baseline upgrades and have been cancelled per the 9/23/21 PJM Notification of Designation of Construction Responsibility letter. The financial data in this file is reflective of the Company's actual general ledger activity. For presentation purposes within the FERC Formula rate filing, the Company has stopped reflecting monthly incentive CWIP beyond the cancellation date.

Cumulative Summary of 2022 "Other" Transmission Projects by Month

	Beginning	Capital	Transfers	Ending
	Balance	Expenditures	To in service	CWIP
CWIP December 31, 2021				727,395
January	727,395	25,151	(89,532)	842,078
February	842,078	64,155	(5,688)	911,921
March	911,921	12,670	(26,491)	951,081
April	951,081	50,964	59,469	942,577
Мау	942,577	(38,711)	447,794	456,072
June	456,072	63,502	2,044	517,530
July	517,530	6,782	6,783	517,529
August	517,529	1,252	1,252	517,529
September	517,529	(8,133)	(2,198)	511,594
October	511,594	5	(6,212)	517,811
November	517,811	10,712	10,711	517,812
December 31, 2022	517,812	(833)	(555)	517,534
Total		187,516	397,377	

	Beginning	Transfers		Ending
	Balance	From CWIP	Retirements	Plant In Service
Plant in service December 31, 2021				7,899,672
January	7,899,672	(89,532)	0	7,810,140
February	7,810,140	(5,688)	0	7,804,452
March	7,804,452	(26,491)	0	7,777,962
April	7,777,962	59,469	0	7,837,430
Мау	7,837,430	447,794	0	8,285,224
June	8,285,224	2,044	0	8,287,268
July	8,287,268	6,783	0	8,294,051
August	8,294,051	1,252	0	8,295,303
September	8,295,303	(2,198)	0	8,293,105
October	8,293,105	(6,212)	0	8,286,893
November	8,286,893	10,711	0	8,297,604
December 31, 2022	8,297,604	(555)	0	8,297,049
Total		397,377	0	

DUQUE	SNE LIGHT COMPANY
19-0037	Dravosburg Elrama Expansion Project

Project Manager: Ben Dwulit								2022 Spend						_	
L1414 : Dravosburg-West Miffin Z-73-Recond	Total 2021 Spend	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2022 Spend	Total Project Spend
LL414: Unavisour West Minin 2-73-Recond CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	(441,754)													0 0 0	0 0 0
L1434 : Elrama Trm.Line-DravWilson Z-72 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	(409,520)									(5,835)				0 (5.935) 0 0 0	(5.935) 0 (0)
L1448 : USS Clairt-Piney Fork Z16-Line Wor CWIP Batance w AFUDC AFUDC Debt AFUDC Equity Open	(819,015)													0 0 0 0	(0) 0 (0)
S3970 : Elrama SS-New SS(DEEP)-SR51 Tie Ln CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	(995,704)				(0)									0 (0)	0 0 (0)
S3972 : West Mifflin SS-Estab. Z-13 Bkr.#84 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity	(64,169)											11,306		11,306	243,882
nservice 12/2020	115,445														
S3973 : West Mifflin SS-Estab. Z-13 Bkr.#85 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	49,829	3,166	7,430	443		(2,048)		6,786		(230,238)		61,073		(153,388)	204,058
13974 : West Mifflin SS-Est. TieBkr 1&Protec 2WIP Balance w AFUDC VFUDC Debt VFUDC Equity Open	(210,568)		35,957	4,902							(47,375)	(7,429)		(13,946)	11,867
53975: West Mifflin SS-Est. TieBkr 2&Protec CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	(40,406)														
S3976 : Wilson SS-Est Bus Tie Bkr1 & Prot CWIP Balance w AFUDC AFUDC Debt AFUDC Equity	(518,128)														

Open

DUQUESNE LIGHT COMPANY 19-0037 Dravoshurg Elrama Expansion

19-0037 Dravosburg Elrama Expansion Project Project Manager: Ben Dwulit								2022 Spend							
19.002 Developing Einma Expansion Project Project Manager: Ben Dwulit 2007 Provident Sciupt Witten Z72 Prot CVPP Palance w AFUDC S1070 Developing Sciupt Witten Z73 Prot CVPP Palance w AFUDC AFUDC Equily Developing S1070: Drawburg SS Upd Witten Z73 Prot CVPP Palance w AFUDC AFUDC Death Herevice 22020 S1080: Drawburg SS Upd West Millin Z79 Prot CVPP Palance w 4FUDC AFUDC Death Herevice 22020 S1080: Drawburg SS Upd West Millin Z79 Prot CVPP Palance w 4FUDC AFUDC Death Herevice 22020 S1080: Drawburg SS Upd West Millin Z79 Prot CVPP Palance w 4FUDC AFUDC Death AFUDC Equily Death AFUDC Equily Death AFUDC Equily Herevice 120200 S1083: West Millin SS Upg Drawsburg 2-74 CVPD Palance w 4FUDC AFUDC Death AFUDC Equily Herevice 120200 S1084: Withon SS Upgrade West Millin 2-13 Protec CVP Deathere w 4FUDC AFUDC Death AFUDC De	Total 2021 Spend	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2022 Spend	Total Deciset Co
3978 : Dravosburg SS-Upd Wilson Z72 Prot	rotal 2021 Spend	Jan	reb	mar	Apr	may	Jun	Jui	Aug	Sep	Uct	NOV	Dec	rotar 2022 spend	rotal Project Sp
WIP Balance w AFUDC	(27,789)														
FUDC Debt															
FUDC Equity															
3979 : Dravosburg SS-Upd Wilson Z73 Prot	0														110,6
	U														110,6
nservice 12/2020	(33,841)														
S3980:: Dravosburg SS-Upd West Mifflin Z79 Prot															
CWIP Balance w AFUDC	82,788												(173,907)	(173,907)	140,7
AFUDC Debt															
AFUDC Equity															
	(31,662)														
2WIP Balance w AFUDC	97,336										(89,409)			(89,409)	173,14
Open															
S3982 : West Mifflin SS-Upg Dravosburg Z-73															
CWIP Balance w AFUDC	0											32,572		32,572	176,4
AFUDC Debt															
AFUDC Equity															
Inservice 12/2020	17,785														
\$2982 - West Mifflin SS-Line Draunshure 7-74															
	28,637				(113)						41,145	(86,810)		(45,779)	274,18
	20,007				(110)						41,145	(00,010)		(40,110)	274,10
	90,215														
	(202)	20.044		7,323									(404)	00.440	
	(296)	28,911		1,323									(121)	36,112	
S3985 : Wilson SS Upgrade West Mifflin Z-14 Protec															
CWIP Balance w AFUDC	(199)														
AFUDC Debt															
AFUDC Equity															
Open															
S3986 : USSX Clairton CST Upgr Z-16 Protec															
CWIP Balance w AFUDC	(150)														
VFUDC Debt															
AFUDC Equity															
Open															
C40E2 - Drawachura SE 7 87 Breaker CT's															
S4053 : Dravosburg SS Z-87 Breaker CT's CWIP Balance w AFUDC	0														
CWIP Balance w AFUDC AFUDC Debt	0														
AFUDC Debt AFUDC Equity															
AFUDC Equity Transfer fo 767742															
Talisler to 707742															

DUQUESNE LIGHT COMPANY 19-0037 Dravosburg Elrama Expansion Project

19-0037 Dravosburg Elrama Expansion Project Project Manager: Ben Dwulit	러												_		
	Total 2021 Spend	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2022 Spend	Total Project Spend
767737: Dravosburg SS-West Mifflin Z-73															
CWIP Balance w AFUDC	33,670		(1)											(1)	115,675
AFUDC Debt															
AFUDC Equity															
Inservice 12/2020	(40,061)														
767739: Dravosburg SS-West Mifflin Z74															
CWIP Balance w AFUDC	2,848		(32)										173,907	173,875	51,418
AFUDC Debt															
AFUDC Equity															
Inservice 2/2021	28,784														
767740 : Dravosbursburg SS-#1,#2,#3,#4 138															
CWIP Balance w AFUDC	393,916		(5,659)								89,409			83,750	522,721
AFUDC Debt															
AFUDC Equity															
Inservice 11/2021]														
767742 : Dravosbur -287 Breaker CT's															
CWIP Balance w AFUDC	131,411														186,482
AFUDC Debt															
AFUDC Equity															
Inservice 10/2019 CP	55,071														
767746: West Miflin SS-Wilson Z-13															
CWIP Balance w AFUDC	505				33,078	(23,363)		(3)					(434)	9,278	447,317
AFUDC Debt															
AFUDC Equity															
Inservice 12/2020	19,051														
767748: West Mifflin SS-Wilson Z-14															
CWIP Balance w AFUDC	238,020									230,238				230,238	285,379
AFUDC Debt															
AFUDC Equity Inservice 10/2021	1,602														
767749: West Mifflin SS Install #3 CWIP Balance w AFUDC	0														(0)
	U														(U)
AFUDC Debt AFUDC Equity															
Cancelled trassferred to 767749															
767750: West Mifflin SS-Dravosburg Z-73															
CWIP Balance w AFUDC	35														72,533
AFUDC Debt															
AFUDC Equity Inservice 12/2020	4,181														
767751: West Mifflin SS Dravosburg Breaker					-										
CWIP Balance w AFUDC	32,143				(2)		2,044							2,042	233,216
AFUDC Debt															
AFUDC Equity															
Inservice 2/2021	51,697														
767756: West Mifflin SS-Establish #3 bus															
CWIP Balance w AFUDC	120,222	6,774	2,225	3	18,001	(13,299)	(7,763)				6,236		(277)	11,899	249,363
AFUDC Debt															
AFUDC Equity															
Open															
767838: Elrama SS-New SS DEEP															
CWIP Balance w AFUDC	0														(0)
AFUDC Debt															
AFUDC Equity															
Cancelled transferred to 794186															

DUQUESNE LIGHT COMPANY 19-0037 Dravosburg Elrama Expansion Project															
Project Manager: Ben Dwulit							2022	Spend						_	
79418: Elrama SS New SS DEEP CVIIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice 8/2020	Total 2021 Spend (90,673) 0	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2022 Spend 1	otal Project Spend
875836: Dravosburg 273 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	56,748	(14,841)	24,234											9,393	56,748
875837: Dravosburg 274 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	73,150														73,150
893666: Planning Transmission Capital CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Open	49,734	220 69 150	221 70 151	222 70 152	223 70 152	224 71 153	69,588 116 251	532 168 364	534 169 365	537 169 367	539 170 369	541 171 370		73,378 1,313 2,845 0	49,734
2018 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2018 CWIP Balance wo AFUDC 2018 Inservice															
2019 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2019 CWIP Balance wo AFUDC 2019 Inservice															
2020 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2020 CWIP Balance wo AFUDC 2020 Inservice															
2021 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2021 CWIP Balance wo AFUDC 2021 WIP Balance wo AFUDC 2021 Inservice	(2,128,190) 151 0 (2,128,341)														
Total 19-0037 Dravosburg-Eirama Expansion Project 2022 CWIP Balance w APUDC AFUDC Det AFUDC Det 2022 CWIP Balance wo AFUDC 2022 Intervice	(2,128,190) 151 0 (2,128,341)	24,230 69 150 24,010	64,376 70 151 64,155	12,892 70 152 12,670	51,187 70 152 50,964	(38,487) 71 153 (38,710)	63,869 116 251 63,501	7,314 168 364 6,782	534 169 365 0	(5,398) 169 367 (5,935)	544 170 369 6	11,253 171 370 10,711	(833 C (833	1,313 2,845	3,672,765 0 3,672,765
Carve Out: FJM Project B3012 (WO's 784186, S3870) 2022 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2022 CWIP Balance wa AFUDC 2022 SWIP Balance wa AFUDC 2022 Inservice	(1.086.377) 0 (1.086.377)	0 0 0 0	0 0 0 0	0 0 0	(0) 0 0 (0)	0 0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0 0		0	0 0 (0) (0)

DUQUESNE LIGHT COMPANY
19-0037 Dravosburg Elrama Expansion

19-0037 Dravosburg Elrama Expansion Project Project Manager: Ben Dwulit								022 Inservice							1
roject manager. Den owant	2021 YTD Inservice	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD Inservice	Total Project Inservice
L1414 : Dravosburg-West Mifflin Z-73-Recond CWIP Balance w AFUDC	2021 TTD Inservice	Jan	Peb	mar	Арі	may	Jun	30	Aug	Зер	001	NOV	Dec	inservice	Total Project Inservice
AFUDC Debt															
AFUDC Equity															
Open	0													0	0
L1434 : Elrama Trm.Line-DravWilson Z-72 CWIP Balance w AFUDC AFUDC Debt															
AFUDC Equity															
APUDC Equity Open	0													0	0
	U													0	U
L1448 : USS Clairt-Piney Fork Z16-Line Wor CWIP Balance w AFUDC															
AFUDC Debt AFUDC Equity															
APUDC Equity Open	0													0	0
S3970 : Elrama SS-New SS(DEEP)-SR51 Tie Ln CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
AFUDC Equity Open	0					(7)								(0)	(0)
	0					(0)								(0)	(0)
S3972 : West Mifflin SS-Estab. Z-13 Bkr.#84 CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Inservice 12/2020	51,276			21,340	188							11,306	250	33,084	276,967
S3973 : West Mifflin SS-Estab. Z-13 Bkr.#85 CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Open	0					209,069		6,786		(215,854)		61,073		61,073	61,073
	U					209,069		0,700		(215,654)		61,073		61,073	61,073
S3974 : West Mifflin SS-Est.TieBkr 1&Protec CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Open	0					52,707					(47,357)	(7,429)		(2,079)	(2,079)
S3975: West Mifflin SS-Est.TieBkr 2&Protec CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Debt AFUDC Equity															
AFUDC Equity Open	0													0	0
S3976 : Wilson SS-Est Bus Tie Bkr1 & Prot CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Open	0													0	0

DUQUESNE LIGHT COMPANY
19-0037 Drayosburg Firama Expansion

S3979 : Dravesburg S5-Ujed Wilson 273 Prot CVI/P Balance w AFUDC AFUDC Debt Mervice 12020 (S2.76 S3880 : Dravesburg S5-Ujed West Mifflin 279 Prot CVI/P Balance w AFUDC AFUDC Debt AFUDC 2020 (S2.76 S3881 : Dravesburg S5-Ujed West Mifflin 279 Prot CVI/P Balance w AFUDC AFUDC Debt AFUDC Debt	3)	Jan	Feb	Mar (153) (271)	Apr 153 271	May	Jun	22 Inservice Jul	Aug	Sep	Oct	Nov	Dec (140,705)	2022 YTD Inservice 1 (0) (140,705)	Cotal Project Inservice 0 111.896 0
1373: Drovoburg SS-Upd Withon 723 Prot CVP Balance w HUDC AFUDC Delt AFUDC Delt AFUDC Cavity Cen 1397: Drovoburg SS-Upd Withon 723 Prot CVP Balance w AFUDC AFUDC Delt AFUDC Cavity Inservice 122020 (2279 SS80:: Drovoburg SS-Upd West Millin 279 Prot CVP Balance w AFUDC AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Savity Inservice 122020 1778 SS83: Work MID: SS-Upd West Millin 279 Prot CVP Balance w AFUDC AFUDC Delt AFUDC	3)			(153)	153									0 (0)	0 111,696
AFUDC Deki AFUDC Deki AFUDC Equity Open Si3979 : Onexotorg SS-Upd Witon 273 Prot CVPP Balance AFUDC AFUDC Equity Inservice 122020 (22.76 S13980 : Onexotorg SS-Upd West Millin 279 Prot CVPE Balance w AFUDC AFUDC Deki AFUDC Deki AFUD	3)												(140,705)	(0)	111.696
AFUDC Equity Open S1979 : Dravosburg S5-Upd Wilson 273 Prot OVP Balance w AFUDC AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Equity In service 22021 140,70 S1981:: Dravosburg S5-Upd West Miffin 273 Prot OVP Balance w AFUDC AFUDC Delt AFUDC Equity In service 22021 140,70 S1981:: Dravosburg S5-Upd West Miffin 274 Prote OVP Balance w AFUDC S1981:: Dravosburg S5-Upd West Miffin 273 Prot OVP Balance w AFUDC AFUDC Delt AFUDC Equity Cpen S1981:: West Miffin S5-Upg Dravosburg 2-73 OVP Balance w AFUDC AFUDC Delt AFUDC Delt AFUDC Delt S1981:: West Miffin S5-Upg Dravosburg 2-74 OVP Balance w AFUDC AFUDC Delt AFUDC AFUDC	3)												(140,705)	(0)	111.696
Open Samp Subsets SS-Upd Witon 273 Prot Samp Subsets SS-Upd Witon 273 Prot Samp Subsets SS-Upd Witon 273 Prot AFUDC Debit AFUDC Debit AFUDC Status SSBS: Unvolution SS-Upd West Miffin 279 Prot OVPE Balance w AFUDC AFUDC Debi AFUDC Debi SSBS: Unvolution SS-Upd West Miffin 279 Prot OVPE Balance w AFUDC AFUDC Debi AFUDC Debi SSBS: West Miffin SS-Upg Dravesburg 2-73 OVPE Balance w AFUDC AFUDC Debi SSBS: West Miffin SS-Upg Dravesburg 2-73 OVPE Balance w AFUDC AFUDC Debi SSBS: West Miffin SS-Upg Dravesburg 2-73 OVPE Balance w AFUDC AFUDC Debi SSBS: West Miffin SS-Upg Dravesburg 2-73 OVPE Balance w AFUDC AFUDC Debi AFUDC Debit AFUDC AFUDC AFU	3)												(140,705)	(0)	111,696
Open SIPPS Encoding S5-Upd Witen 273 Prot SIPPS Encode X5-UDC AFUDC Deat AFUDC Deat AFUDC Deat AFUDC Deat SIPPS Encodent S2000 (22.76 SIPPS Encode X5-UDC AFUDC Deat AFUDC Capity Inservice 32021 40.70 SIPPS Encode X5-UDC AFUDC Deat AFUDC Capity SIPPS Encode X5-UDC AFUDC Deat AFUDC Deat AFUDC Capity SIPPS Encode X5-UDC AFUDC Deat AFUDC Deat AFUDC Deat AFUDC Deat AFUDC Capity SIPPS Encode X5-UDC AFUDC Deat AFUDC AFUDC AFUDC Deat AFUDC AFUDC AFUDC Deat AFUDC AFUDC AFUDC Deat AFUDC AFUDC Deat AFUDC AFUDC Deat AFUDC AFUDC Deat AFUDC AFU	3)												(140,705)	(0)	111,696
CMP Balance w AFUDC AFUDC Det AFUDC	5												(140,705)		
CMPE Balance w AFUDC AFUDC Det AFUDC Tequay Imervice 12/2020 (22,78 5398): Extraorbarg 55-19d West Mifflin 279 Prot AFUDC Equaly In service 22/2021 400,70 53981: Unavelang 55-19d West Mifflin 279 Prot AFUDC Equay Charlow Capay Charlow Charlow	5												(140,705)		
AFUGC Debi AFUGC Equity Intervice 122220 (2.26 S3880: Drosoburg SS-Upd West Miflin 279 Prot CVPP Balance w AFUDC AFUGC Debi AFUGC Debi AFUGC Equity CVPE Balance w AFUDC AFUGC Equity Cypen 1 S382: West Miflin SS-Upg Drosoburg 2-73 CVPF Balance w AFUDC AFUGC Debi AFUGC Equity Cypen 1 S383: West Miflin SS-Upg Drosoburg 2-73 CVPF Balance w AFUDC AFUGC Debi AFUGC Debi	5												(140,705)		
AFUDC Equity (2220) (22.76 S1980:: Dravosburg S5-Upd West Mifflin 279 Prot CVVP Balance w AFUDC AFUDC Delt AFUDC Delt AFUDC Study West Mifflin 279 Prot CVVP Balance w AFUDC AFUDC Delt AFUDC Equity CPH S1981:: West Mifflin S5-Upg Dravosburg 2-73 CVVP Balance w AFUDC AFUDC Delt AFUDC Equity Teaviers 22020 17.78 S1983: West Mifflin S5-Upg Dravosburg 2-74 CVVP Balance w AFUDC AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Quity Inservice 122020 274 S1983: West Mifflin S5-Upg Dravosburg 2-74 CVVP Balance w AFUDC AFUDC Delt AFUDC	5												(140,705)		
Intervice 122020 (22.76 SIRRE: Evendburg SS-Upd West Millin 279 Prot CVVP Balance w PUDC AFUG Debt AFUG De	5												(140,705)		
CIVIP Blance w FUDC AFUDC Det Inservice 2020 S1981: Constburg S-Upd West Mflin 279 Prot OVP Blance w AFUDC AFUDC Det AFUDC DET				(271)	271								(140,705)	(140,705)	0
CIVIP Blance w FUDC AFUDC Det Inservice 2020 S1981: Constburg S-Upd West Mflin 279 Prot OVP Blance w AFUDC AFUDC Det AFUDC DET				(271)	271								(140,705)	(140,705)	Ū
AFUDC Debt AFUDC Teally In service 22021 140,70 SSR1:: bravesburg SS-Upd Wett Miffin 279 Prot OV/P Balance w AFUDC AFUDC Debt AFUDC Debt AFUDC Debt AFUDC Teally Inservice 120200 17278 SSR2 : Wett Miffin SS-Upg Dravolsburg 2-73 OV/P Balance w AFUDC AFUDC Debt AFUDC Debt				(271)	271								(140,705)	(140,705)	0
AFUDC Equily 140,70 S981:: Dravesburg SS-Upd West Mifflin 279 Prot CWPE Balance w AFUDC AFUDC Delt AFUDC AFUDC AFUDC Delt AFUDC AFUDC AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC Delt AFUDC AFUDC AFUDC Delt AFUDC AFUDC AFUDC Delt AFUDC AFUDC AFUDC DELT AFUDC				(271)	271								(140,705)	(140,705)	0
In service 2/2021 140.70 SSRE:: Unvestigate SS-Upd West Millin 279 Prot OVP Balance we HUDC AFUDC Debt SSRE:: West Millin SS-Ligg Dravoburg 2-74 OVP Balance we HUDC AFUDC Debt SSRE:: West Millin SS-Ligg Dravoburg 2-74 OVP Debt AFUDC AFUDC AFUDC DEbt AFUDC AFUDC AFUDC DEbt AFUDC AFUDC AFUDC DEbt AFUDC AF				(271)	271								(140,705)	(140,705)	0
SIBEL: Dravesburg S-Upd West Miffin 279 Prot CIVIP Blance w FUDC APUDC Debt SIBE2: West Miffin SS-Upg Dravoburg 2-73 CIVIP Blance w APUDC APUDC Debt APUDC				(271)	271								(140,705)	(140,705)	0
CWP Balance w AFUDC AFUDC Det AFUDC Det AFUDC Det AFUDC Det AFUDC Starter AFUDC Det AFUDC AFUDC AFUDC AFUDC DET AFUDC DET AFUD	5														
AFUCD Dekt AFUCD Equity Open	0														
AFUDC Equily Open SSR2 : West MITIIIs 55-Upp Drawsburg 2-73 CVVP Balance w AFUDC AFUDC Debt AFUDC Debt SSR3 : West MITIIIs 55-Upg Drawsburg 2-74 CVVP Balance w AFUDC AFUDC Debt AFUDC Debt SSR4 : West MITIIIs 2-13 Protec CVVP Balance w AFUDC AFUDC Debt AFUDC Debt SSR5 : Wikon SS Upgrade West MITIIIs 2-14 Protec CVVP Balance w AFUDC AFUDC Debt AFUDC A	0														
Open 33982 : West Stypp Drivosburg 2-73 S3982 : West Millin SS-Upg Drivosburg 2-73 APUDC Debt APUDC Debt APUDC Debt APUDC Stypp S3983 : West Millin SS-Upg Drivosburg 2-74 CVVP Balance w APUDC APUDC Debt APUDC Debt	0														
S382 : West MIII's S-Ligg Dravoburg 2-73 CVVP Blance w FUDC AFUDC Debt Bravice 122020 1778 S388 : West MIII's S-Ligg Dravoburg 2-74 CVVP Blance w FUDC AFUDC Debt AFUDC AFUDC AFUD	0														
CWP Balance w AFUDC AFUDC Det AFUDC Det SBB3: West MITIIs 55 Jgp Dravoburg 2-74 CVP Datase w AFUDC AFUDC Det AFUDC D						173,147					(81,566)			91,581	91,581
AFUDC Dekt AFUDC Teuly Itervice 122020 17,78 3983 : West Mifflin SS-Upg Dravosburg 2-74 CVVP Balance w AFUDC AFUDC Dekt AFUDC DEX AFUDC D															
AFUDC Equity 17,78 S1883 : West Mifflin SS-Upg Drawsburg 2-74 CVIP Balance w AFUDC AFUDC Data S1884 : Without SU Upg and West Mifflin 2-13 Protee CVIP Balance w AFUDC AFUDC Dekt AFUDC Dekt AFUDC Dekt S1851 : Withon SS Upg and West Mifflin 2-14 Protee CVIP Balance w AFUDC AFUDC Dekt AFU															
Intervice 122200 17,78 SIRB 3: West Millin SS-Upg Drivosburg 2-74 CVVP Balance w FUDC AFUDC Debt AF															
Intervice 122200 17,78 SIRB 3: West Millin SS-Upg Drivosburg 2-74 CVVP Balance w FUDC AFUDC Debt AF															
CWPE Balance w AFUDC AFUDC Det AFUDC Det Barrive 122020 274.18 S3984 : Wilson SS Upgrafe West Mifflin 2-13 Protec CWPE Balance w AFUDC AFUDC Det AFUDC Det S3985 : Wilson SS Upgrafe West Mifflin 2-14 Protec CWPE Balance w AFUDC AFUDC Det	5			(21,750)	222							32,572	(250)	10,794	187,291
CWPE Balance w AFUDC AFUDC Det AFUDC Det Barrive 122020 274.18 S3984 : Wilson SS Upgrafe West Mifflin 2-13 Protec CWPE Balance w AFUDC AFUDC Det AFUDC Det S3985 : Wilson SS Upgrafe West Mifflin 2-14 Protec CWPE Balance w AFUDC AFUDC Det															
AFUDC Debt AFUDC Debt SIZE SIZE SIZE SIZE SIZE SIZE SIZE SIZE															
AFUDC Equity 274,18 AFUDC Equity 274,18 SPR4: Wildow DS Upgrade West Mifflin 2-13 Protec CVVP Balance w AFUDC AFUDC Dedt AFUDC Equity Open Open Open Open Open Open Open Open															
Intervice 12/2020 274.18 S3984: Witon SS Upgrafe West Mifflin 2-13 Protec OV/P Balance we FUDC AFUDC Debt AFUDC Debt S985: Witon SS Upgrafe West Mifflin 2-14 Protec OV/P Balance we FUDC AFUDC Debt A															
S1984 : Wilson SS Upgrate West Mifflin 2-13 Protec OVP Balance w APUDC APUDC Deat APUDC Deat Open S1985 : Wilson SS Upgrate West Mifflin 2-14 Protec OVP Balance w APUDC APUDC Deat															
CWPE Balance w AFUDC AFUDC Deck AFUDC Deck Open Open CSBS : Wilson SS Upgrade West Mifflin 2-14 Protec CWPE Balance w AFUDC AFUDC Deck	•			(724)	611						41,145	(86,810)	0	(45,779)	228,406
AFUDC Deht AFUDC Equily Open S3985 : Wilson SS Ulggrade West Milflin Z-14 Protec CWIP Balance w AFUDC AFUDC Debt															
AFUDC Del Open S3985: Wilson SS Upgrade West Mifflin 2:14 Protec CWIP Balance w AFUDC AFUDC Delt															
Open S3985 : Wilson SS Upgrade West Mifflin Z-14 Protec CWIP Balance w AFUDC AFUDC Debt															
33985 : Wilson SS Upgrade West Mifflin Z-14 Protec CWIP Balance w AFUDC AFUDC Debt															
CWIP Balance w AFUDC AFUDC Debt	0					36,234							(121)	36,112	36,112
AFUDC Debt															
AFLIDC Equity															
Open	5													0	0
S3986 : USSX Clairton CST Upgr Z-16 Protec															
CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
														0	0
S4053 : Dravosburg SS Z-87 Breaker CT's															
CWIP Balance w AFUDC	0														
	0														
AFUDC Debt)														
AFUDC Equity	5														
Transfer to 767742														0	0

	DUQUESNE LIGHT COMPANY 19-0037 Dravosburg Elrama Expansion Project															
Difference of the second s								20	22 Inservice]
Note that hand to the problem being the weight of the problem being the weight of the problem 	CWIP Balance w AFUDC	2021 YTD Inservice	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD Inservice	Total Project Inservice
instruction (i) <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>																
		(0.004)		(0)	(0.004)	0.004										445.074
Bind Strate And Strate A	Inservice 12/2020	(0,391)		(1)	(2,001)	2,001									(1)	115,674
indexindexindexindexindexindexindexindexindexRestrict Status 40000 Walder 40000 Walder 40000 Walder 40000 	CWIP Balance w AFUDC AFUDC Debt															
		E1 419		(28)	(707)	707								140 705	140.678	102.005
Instruction 0.201 0.609 0.607 0.607 0.608 7.607 0.608 1071 brance MUCC 10.500 0.509 0.509 0 0 0.509 1074 brance MUCC 0.509 0.509 0 0.509 0 0.509 1074 brance MUCC 10.50 0.509 0.509 0.509 0.509 1074 brance MUCC 10.50 10.50 0.509 0.509 0.509 1074 brance MUCC 10.50 10.50 10.509 10.509 0.509 1074 brance MUCC 10.50 10.50 10.509 10.509 </td <td>767740 : Dravosbursburg SS-#1,#2,#3,#4 138 CWIP Balance w AFUDC AFUDC Debt</td> <td>01,410</td> <td></td> <td>(20)</td> <td>(107)</td> <td>157</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>140,100</td> <td>140,010</td> <td>152,000</td>	767740 : Dravosbursburg SS-#1,#2,#3,#4 138 CWIP Balance w AFUDC AFUDC Debt	01,410		(20)	(107)	157								140,100	140,010	152,000
1.1.1 1.1.1 <td< td=""><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		_														
NUCL WAND COMPANY WAND COMPANY AND COMPANY	Inservice 11/2021	522,721		(5,659)	(5,067)	5,067						81,566			75,907	598,628
index (2002) (0,07) (0,07) (0,08) (0.08) (0.08) (0.09)<	CWIP Balance w AFUDC AFUDC Debt															
Witch Deck Witch Service Servic		(55,576)													0	55,576
Intervision19.56(2.83)25.24(2.33)(3)(4)(44)9.2044.00INPRATING SUMMAP 24 AND CE BARY Intervision25.379(3)31215.84215.84215.84215.84215.84215.84INPRATING SUMMAP 24 Intervision25.79(3)31215.84215.84215.84215.84215.84215.84215.84INPRATING SUMMAP 24 Intervision25.79(3)3111215.84	CWIP Balance w AFUDC AFUDC Debt															
177748. West Millin SS-Wuston 214 100 101		10 556			(2.921)	25.024	(22.262)		(2)					(424)	0 202	459,610
AUC Deally Inserve MUGC AUC Deally AUC Deally	liservice 12/2020	18,000			(2,031)	30,824	(23,303)		(3)					(434)	5,255	400,010
APUC Depuis APUC Depuis Concerned France free Tor7479 0 0 0 0 72/072 West Millin SS Drawsburg 2-73 GWP Balance w APUC APUC Depuis APUC DEP	CWIP Balance w AFUDC AFUDC Debt AFUDC Equity	285,379			(591)	591					215,854				215,854	501,233
76750: West Millin S5 Drawburg 2-73 01 0 7253 APUDC Daphing 4.217 (1,161) 0 7253 767570: West Millin S5 Drawburg Breaker (1,161) 10 72553 76750: West Millin S5 Drawburg Breaker (1,114) 1,112 2,044 2,042 23528 76756: West Millin S5 Drawburg Breaker (1,114) 1,112 2,044 2,042 2,0	CWIP Balance w AFUDC AFUDC Debt AFUDC Equity	0													0	0
APUC Depuly Interview 12020 4.217 (1.161) 1.161 0 0 72.53 Tor751: West Millin SS Dravosburg Breaker APUC Depuly APUC Depuly Interview 12020 23.218 1,114 1.112 2.04 2.04 2.04 2.052.58 Tor755: West Millin SS Stabilish 83 bus Group Baarner w APUC APUC Depuly Interview 12020 ADD Company APUC Depuly APUC Depuly		°													0	0
727751: West Millin SS Dravoskup Breaker CVIP Baince v AFUDC AFUDC Depub Innervice 2021 20.3 216 (1.114) 1.112 2.04 2.04 2.052 59 737756: West Millin SS-Establish #3 bus CVIP Baince v AFUDC AFUDC Depub AFUDC Depub AFUDC Depub	CWIP Balance w AFUDC AFUDC Debt															
CVP Balance w AFUDC Squby AFUDC Squby 2,04 2,042 225,258 76756: West Mflin 55-stability #D us CVP Balance w AFUDC 2,04 2,042 225,258 76756: West Mflin 55-stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 70758: frame Stability #D us CVP Balance w AFUDC 0 0 0 0 7000: Debt CVP Balance w AFUDC CVP Balance w AFUDC 0 0 0 0 7000: Debt CVP Balance w AFUDC CVP Balance w AFUDC 0 0 0 <t< td=""><td>Inservice 12/2020</td><td>4,217</td><td></td><td></td><td>(1,161)</td><td>1,161</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0</td><td>72,533</td></t<>	Inservice 12/2020	4,217			(1,161)	1,161									0	72,533
Intervice 2021 233,216 (1,114) 1,12 2,04 2,042 2,052 70755 70755 70756 70756 70756 707576 707576 AFUICO Debt AFUICO Debt 0 0 0 70758 70758 70758 70758 70758	CWIP Balance w AFUDC AFUDC Debt															
767756: West Millin S-5 stabilish #3 bus CWP Balance w AFUDC AFUDC Dept AFUDC Dept 76786: Itrama S-New SS DIEP CWP Balance w AFDC AFUDC Dept AFUDC Dept		233 216			(1.114)	1 112		2.044							2.042	235 258
70783E firms SS-New SS DEEP CWIP Balance w AFUDC AFUDC Dekt AFUDC Dety	767756: West Mifflin SS-Establish #3 bus CWIP Balance w AFUDC AFUDC Debt AFUDC Equity				(1,114)	1,112		2,044								
CWP Balance w AFUDC AFUDC Dekt AFUDC Equity	Open	0													0	0
Canceled transfered to 794186 0 0 0	CWIP Balance w AFUDC AFUDC Debt AFUDC Equity															
	Cancerred transferred to 794186	0													0	0

19-0037 Dravosburg Elrama Expansion Project Project Manager: Ben Dwulit							2	022 Inservice							1
roject manager. Den o want	2021 YTD Inservice	Jan	Feb	Mar		Мау		Jul		Sep	Oct		_	2022 YTD	Total Project Inservice
794186: Elrama SS New SS DEEP	2021 TTD Inservice	Jan	reb	Mar	Apr	May	Jun	Jui	Aug	Sep	Oct	Nov	Dec	Inservice	Total Project Inservice
CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Inservice 8/2020	0	(90,673)												(90,673) 0
875836: Dravosburg Z73															
CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Open	0													0	0
875837: Dravosburg Z74															
CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
Open	0													0	0
893666: Planning Transmission Capital															
CWIP Balance w AFUDC															
AFUDC Debt AFUDC Equity															
Open	0													0	0
	0													0	0
2018 CWIP Balance w AFUDC AFUDC Debt															
AFUDC Debt AFUDC Equity															
2018 CWIP Balance wo AFUDC															
2018 Inservice															
2019 CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
2019 CWIP Balance wo AFUDC 2019 Inservice															
2020 CWIP Balance w AFUDC															
AFUDC Debt AFUDC Equity															
2020 CWIP Balance wo AFUDC															
2020 Inservice															
2021 CWIP Balance w AFUDC															
AFUDC Debt															
AFUDC Equity															
2021 CWIP Balance wo AFUDC 2021 Inservice	1,505,722														
2021 Inservice	1,505,722														
Total 19-0037 Dravosburg-Elrama Expansion Project															
2022 CWIP Balance w AFUDC AFUDC Debt															

2022 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2022 CWIP Balance wo AFUDC 2022 Inservice	1,505,722	(90,673)	(5,688)	(15,779)	48,757	447,794	2,044	6,783	0	0	(6,212)	10,711	(555)	397,182	3,218,653	
Carve Out: PJM Project 83912.2 (WO's 734186, 53870) 2022 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2022 CWIP Balance wo AFUDC 2022 hierwrice	0	(90,673)	0	0	0	(0)	0	0	O	0	0	0	O	(90,673)	(0)	

19-0044 Oakland Z-42 Conductor

19-0044 Oakland Z-42 Conductor							2022 Spend								
	Total 2021 Spend	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total 2022 Spend	Project Total Spend
L1467 : Oakland-Pant.Hollow-Reconductor CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice	1,188,491	(5,766,077)												(5,766,077)	(863,600) (0) 0
771783: Oakland SS-Riazzi Re-Conducto CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice	84,745 27,208	5,767,218							1,252	(2,198)				5,766,272	5,914,787 - - 27,208
TBD CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice															- - -
2018 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2018 CWIP Balance wo AFUDC 2018 Inservice															- - - -
2019 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2019 CWIP Balance wo AFUDC 2019 Inservice															22,636 (0) 0 22,636
2020 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2020 CWIP Balance wo AFUDC 2020 Inservice															3,755,119 - - -
2021 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2021 CWIP Balance wo AFUDC 2021 Inservice	1,294,581 - 1,294,581														
2022 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2022 CWIP Balance wo AFUDC 2022 Inservice	1,294,581 - 1,294,581	1,141 - - 1,141		-	- - -	-		- - -	1,252 - - 1,252	(2,198) - - (2,198)	- - -	- - -	-	195 - - 195	5,051,187 (0) 0 5,051,187

DUQUESNE LIGHT COMPANY 19-0044 Oakland Z-42 Conductor														
19-0044 Oakiand 2-42 Conductor	[2022]
L1467 : Oakland-Pant. Hollow-Reconductor CWIP Balance w AFUDC AFUDC Debt	Total 2021 Inservice	Jan	Feb	Mar	Apr	Мау	Jun Ju	l Aug	Sep	Oct	Nov	Dec	Total 2022 Inservice	Total Project Inservice
AFUDC Equity Inservice	4,902,477	(4,902,477	7)	(7,857)	7,857								(4,902,477)	-
771783: Oakland SS-Riazzi Re-Conducto CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice	175,723	4,903,618	3	(2,855)	2,855			1,252	2 (2,19	8)			4,902,672	5,078,395
TBD CWIP Balance w AFUDC AFUDC Debt AFUDC Equity Inservice														
2018 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2018 CWIP Balance wo AFUDC 2018 Inservice														
2019 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2019 CWIP Balance wo AFUDC 2019 Inservice														
2020 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2020 CWIP Balance wo AFUDC 2020 Inservice														
2021 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2021 CWIP Balance wo AFUDC 2021 Inservice	5,078,200													
2022 CWIP Balance w AFUDC AFUDC Debt AFUDC Equity 2022 CWIP Balance wo AFUDC 2022 Inservice	5,078,200	1,141	1 -	(10,712)	10,712	-		1,252	2 (2,19	3) -	-		195	5,078,395

Summary of 2022 Transmission Plant Balances by Month Transmission BI-Carson 302 Forced Cooling

A CWIP to date

At December 31, 2021

B Plant in Service to Date At December 31, 2021

C1	CWIP without AFUDC	Monthly Actual	Cumulative
	December 31 2021	-	
	January	_	0
	February	6,714	6,714
	March	9,659	16,373
	April	7,069	23,442
	May	12,388	35,830
	June	9,626	45,456
	July	3,003	48,459
	August	3,635	52,094
	September	119,977	172,071
	October	32,056	204,127
	November	475,095	679,222
	December 31, 2022	5,023,194	5,702,416
C2	Plant in Service	Monthly Actual	Cumulative
	December 31, 2021	-	-
	January	-	0
	February	-	0
	March	-	0
	April	-	0
	Мау	-	0
	June	-	0
	July	-	0
	August	-	0
	September	-	0
	September October		0 0
	September	- - - -	0

-

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Cumulative Summary of 2022 "Other" Transmission Projects by Month

	Beginning Balance	Capital Expenditures	Transfers To in service	Ending CWIP
CWIP December 31, 2021				0
January	0	-	0	0
February	0	6,703	0	6,703
March	6,703	9,615	0	16,318
April	16,318	7,124	0	23,442
Мау	23,442	12,388	0	35,830
June	35,830	9,626	0	45,456
July	45,456	3,003	0	48,459
August	48,459	3,635	0	52,094
September	52,094	119,977	0	172,071
October	172,071	32,056	0	204,127
November	204,127	475,095	0	679,222
December 31, 2022	679,222	5,023,194	0	5,702,416
Total		5,702,416	0	

	Beginning	Transfers		Ending
	Balance	From CWIP	Retirements	Plant In Service
Plant in service December 31, 2021				0
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
November	0	0	0	0
December 31, 2022	0	0	0	0
Total		0	0	

21-0041 Transmission BI-Carson 302 Forced Cooling														_
Project Manager: Stephen Dubrey							2022 Spend							
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD Spend	Total Project 2022
915309 : Install Forced Cooling Equipment at BI														
CWIP Balance w AFUDC	0	1,652	2,235	1,986	3,450	995	292	651	116,323	(67,536)	465,900	1,371,473	1,897,421	1,897,421
AFUDC 90, 91	0	3	11	(13)	0	0	0	0	0	0	0	0	0	0
Inservice														
915310 : Install Forced Cooling Equipment at Watson														
CWIP Balance w AFUDC	0	1,825	2,867	1,402	3,312	548	229	2,057	3,007	33,383	2,250	1,673,633	1,724,514	1,724,514
AFUDC 90, 91	0	3	12	(15)	0	0	0	0	0	0	0	0	0	0
Inservice														
915311 : Install Forced Cooling Equipment at Tecumseh														
CWIP Balance w AFUDC	0	1,710	2,236	2,752	2,800	5,883	17	576	648	33,714	4,443	1,828,025	1,882,803	1,882,803
AFUDC 90, 91	0	3	11	(14)	0	0	0	0	0	0	0	0	0	0
Inservice														
915312 : Install crossover cabinet and any other pipe work														
CWIP Balance w AFUDC	0	1,527	2,321	929	2,825	2,201	2,465	350	0	32,495	2,502	150,064	197,679	197,679
AFUDC 90, 91	0	3	10	(13)	0	0	0	0	0	0	0	0	0	C
Inservice														
Total 21-0041 Transmission BI-Carson Forced Cooling Project 2022 CWIP Balance w AFUDC		6.714	9.659	7.069	12.388	9,626	3,003	3,635	119,977	32,056	475,095	5,023,194	5,702,416	5,702,416
AFUDC 90, 91		6,714	9,659	7,069 (55)	,	9,626						5,023,194	5,702,416	5,702,416
2022 CWIP Balance wo AFUDC	-	6.703	9.616	(55)	- 12.388	9.626	- 3.003	- 3.635	- 119,977	- 32,056	- 475,095	- 5,023,194	5,702,416	5,702,416
2022 CWIP Balance wo AFODC 2022 Inservice	-	0,703	9,010	7,124	12,300	9,020	3,003	3,035	119,977	32,000	410,095	5,023,194	5,702,416	5,702,410
2022 Inservice														

Project Manager: Stephen Dubrey							2022 Inservice								
	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD Inservice		Total Project Inservice
915309 : Install Forced Cooling Equipment at BI CWIP Balance w AFUDC AFUDC 90, 91 Inservice		0	0	0	0	0	0	0	0	0	0	0	0	0	0
915310 : Install Forced Cooling Equipment at Watson CWIP Balance w AFUDC AFUDC 90, 91 Inservice		0	0	0	0	0	0	0	0	0	0	0	0	0	0
915311 : Install Forced Cooling Equipment at Tecumseh CWIP Balance w AFUDC AFUDC 90, 91 Inservice		0	0	0	0	0	0	0	0	0	0	0	0	0	0
915312 : Install crossover cabinet and any other pipe work CWIP Balance w AFUDC AFUDC 90, 91 Inservice		0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total 21-0041 Transmission BI-Carson Forced Cooling Proje 2022 CWIP Balance w AFUDC

AFUDC 90, 91 2022 CWIP Balance wo AFUDC

2022 Inservice

APPENDIX 4

C. James Davis, Jr. Director, Rates, Energy Procurement and Federal/RTO Affairs Jdavis4@duqlight.com



April 18, 2023

VIA ELECTRONIC FILING

The Honorable Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, N.E. Washington, DC 20426

Re: FERCForm 730 - Annual Report of Transmission Investment Activity for Duquesne Light Company

Dear Ms. Bose:

In accordance with the Federal Energy Regulatory Commission's regulations at 18 CFR 35.35, Duquesne Light Company hereby submits for filing with the Commission Form 730, Report of Transmission Investment Activity.

If you have any questions regarding the information provided, please contact me.

Sincerely, C. James Davis,

Enclosure

Appendix A

FERC-730, Report of Transmission Investment Activity Company Name: <u>Duquesne Light Company</u>

Table 1: Actual and Projected Electric Transmission Capital Spending							
	Actual at	Projected Investment (Incremental Investment by					
	December	Year for Each of the Succeeding Five Calendar					
	31	Years)					
	2022	2023	2024	2025	2026	2027	
Capital Spending On Electric Transmission Facilities	\$61,738	\$80,335	\$79,029	\$86,710	\$87,634	\$65,536	
(\$ Thousands) (1)							

Table 1: Actual and Projected Electric Transmission Capital Spending

Instructions for completing "Table 1: Actual and Projected Electric Transmission Capital Spending":

(1) Transmission facilities are defined to be transmission assets as specified in the Uniform System of Accounts in account numbers 350 through 359 (*see*, 18 C.F.R. Part 101, *Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject to the Provisions of the Federal Power Act*, for account definitions). The Transmission Plant accounts include: Accounts 350 (Land and Land Rights), 351 (Energy Storage Equipment- Transmission), 352 (Structures and Improvements), 353 (Station Equipment), 354 (Towers and Fixtures), 355 (Poles and Fixtures), 356 (Overhead Conductors and Devices), 357 (Underground Conduit), 358 (Underground Conductors and Devices), and 359 (Roads and Trails).

Table 2: Project		I	I	1	
Project Description	Project Type (3)	Expected Project	Completion Status (4)	Is Project On	If Project Not On Schedule,
(2)		Completion Date (month/year)		Schedule? (Y/N)	Indicate Reasons For Delay (5)
BI Crescent	Upgrade of	12/2027	Under	Υ	
Corridor Rebuild Upgrade existing 138 kV corridor	Existing		Construction		
Ridge Substation Loop existing138 kV line and construct a new 138 kV substation	New Build	12/2025	Pre- Engineering	Y	
Watson Substation Building a new 138 kV substation	New Build	5/2025	Under Construction	Y	
BI-Carson Forced Cooling Implementation of a forced cooling system to increase normal ratings of 345 kV		12/2024	Detailed Engineering	Y	

Table 2: Project Detail (1)

To file this form, respondents should follow the instructions for eFiling available at <u>https://www.ferc.gov/docs-filing/efiling.asp</u>

	Annual Due Date: April 18					
Mon-Fayette	Refurbishment/	02/2023	Under	Υ		
Expressway Relocate existing electric facilities for new highway expansion	Replacement		Construction			
West Deer SS Build new 138 kV line and construct new substation	New Build	12/2030	Pre- Engineering	Y		
East End Substation Conversion Building a new 138 kV substation	New Build	03/2028	Pre- Engineering	Y		

Instructions for completing "Table 2: Project Detail":

(1) Respondents must list all projects included in Table 1 above, Actual and Projected Electric Transmission Capital Spending, excluding those projects with projected costs less than \$20 million. Respondents should add as many additional rows as are necessary to list all relevant projects.

(2) Respondents should include voltage level in the Project Description column.

(3) Respondents should select between the following Project Types to complete the Project Type column: New Build, Upgrade of Existing, Refurbishment/Replacement, or Generator Direct Connection.

(4) Respondents should select between the following designations to complete the Completion Status column: Complete, Under Construction, Pre-Engineering, Planned, Proposed, and Conceptual.

(5) Respondents should select between the following delay designations to complete the Reasons for Delay column: Siting, Permitting, Construction, Delayed Completion of New Generator, or Other (specify).

Paperwork Reduction Act of 1995 (PRA) Statement: The PRA (44 U.S.C. 3501 et seq.)

To file this form, respondents should follow the instructions for eFiling available at <u>https://www.ferc.gov/docs-filing/efiling.asp</u>

requires us to inform you the information collected in the FERC-730 is necessary for the Commission to evaluate its incentive rates policies, and to demonstrate the effectiveness of these policies. Further, the FERC-730 filing requirement allows the Commission to track the progress of electric transmission projects granted incentive-based rates, providing an accurate assessment of the state of the industry with respect to transmission investment, and ensuring that incentive rates are effective in encouraging the development of appropriate transmission infrastructure. Responses are mandatory. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB Control Number.

Public reporting burden for reviewing the instructions, completing, and filling out this form is estimated to be 30 hours per response. This form has been assigned OMB Control Number 1902-0239. Send comments regarding the burden estimate or any other aspect of this form to <u>DataClearance@FERC.gov</u>, or to the Office of the Executive Director, Information Clearance Officer, Federal Energy Regulatory Commission, 888 First St. NE, Washington, DC 20426.

APPENDIX 5

Appendix 5 Duquesne Light Company Formula Reference Changes

<u>Tab</u> :	Line #/Description	Description:	<u>Cell</u> :	Current Instruction/ <u>Reference</u>	Correct Instruction/ Reference	Reason For Change:
Appendix A	1	Transmission Wages Expense	E6	p354.21.b	p354-355.21.b	Footnote A
Appendix A	2	Total Wages Expense	E8	p354.28.b	p354-355.28.b	Footnote A
Appendix A	3	Less A&G Wages Expense	E9	p354.27.b	p354-355.27.b	Footnote A
Appendix A	52	Transmission O&M	E97	p321.112.b	p320-323.112.b	Footnote A
Appendix A	53	Less Account 565	E98	p321.96.b	p320-323.96.b	Footnote A
Appendix A	55	Plus Net Transmission Lease Payments	E100	p200.4.c	p200-201.4.c	Footnote A
Appendix A	58	Total A&G	E105	p323.197.b	p320-323.197.b	Footnote A
Appendix A	60	Less Property Insurance Account 924	E107	p323.185.b	p320-323.185.b	Footnote A
Appendix A	61	Less Regulatory Commission Expense Account 928	E108	p323.189.b	p320-323.189.b	Footnote A
Appendix A	62	Less General Advertising Expense Account 930.1	E109	p323.191.b	p320-323.191.b	Footnote A
Appendix A	80	Intangible Amortization	E137	p336.1.f	p336-337.1.f	Footnote A
Appendix A	84	Common Depreciation - Electric Only	E142	p336.11.b	p336-337.11.b	Footnote A
Appendix A	85	Common Amortization - Electric Only	E143	p356 or p336.11.d	p356 or p336-337.11.d	Footnote A
Appendix A	93	Amortization of Debt Discount and Expense	E161	p117.63.c	p114-117.63.c	Footnote A
Appendix A	94	Amortization of Loss on Reacquired Debt	E162	p117.64.c	p114-117.64.c	Footnote A
Appendix A	95	Less Amort of Gain on Reacquired on Debt-Credit	E163	p117.65.c	p114-117.65.c	Footnote A
Appendix A	96	Less Amort of Premium on Debt-Credit	E164	p117.66.c	p114-117.66.c	Footnote A
Appendix A	97	Interest on Debt to Associated Companies	E165	p117.67.c	p114-117.67.c	Footnote A
Appendix A	99	Preferred Dividends	E168	p118.29.c	p118-119.29.c	Footnote A
Appendix A	100	Proprietary Capital	E171	p112.16.c	p112-113.16.c	Footnote A
Appendix A	101	Less Accumulated Other Comprehensive Income Account 219	E172	p112.15.c	p112-113.15.c	Footnote A
Appendix A	103	Less Account 216.1	E174	p112.12.c	p112-113.12.c	Footnote A
Appendix A	107	Less Loss on Reacquired Debt	E180	p111.81.c	p110-111.81.c	Footnote A
Appendix A	108	Plus Gain on Reacquired Debt	E181	p113.61.c	p112-113.61.c	Footnote A
Appendix A	110	Preferred Stock	E183	p112.3.c	p112-113.3.c	Footnote A
Appendix A	Not Applicable	Note G	C287	351.h	350-351.h	Footnote A
Appendix A	Not Applicable	Note I	C289	266.8.f	266-267.8.f	Footnote A
Appendix A	Not Applicable	Note Q	C303	257	256-257	Footnote A
1 - ADIT	46	Subtotal - p275	B83	p275	p274-275	Footnote A
1 - ADIT	59	Subtotal - p277 (Form 1-F filer: see note 6, below)	B102	p277	p276-277	Footnote A
1 - ADIT	Not Applicable	"Note" reference for ADIT-283 Section	B89		NOTE: (Schedule Page 112 -	Footnote A
1 - ADIT	Not Applicable	Under the ADITC-255 Section	B117	No. 64)	113 Line No. 64)) Total Form No. 1 (p 266-267)	Footnote A
2 - Other Tax	Other Taxes	Page 263	D2	p263	p262-263	2022 FF1 Pages No. 262-263 Column (I) Electric (Account 408.1, 409.1). In the 2022 FERC Form 1, on Pages No. 262-263, three (3)
	other rakes	rage 205	52	p205	p202-205	Columns were added in 2021 (Column (b) - Type of Tax, Column (c) - State, and Column (d) - Tax Year, pushing the information usually
						obtained from Column (i) to Column (l).
2 - Other Tax	Line 1	PA Capital Stock Tax	D8	p263.i	262-263.1	Line 15 is not utilized in 2022 FF1
2 - Other Tax	Line 2	Real Estate	D9	p263.i	262-263.1	Information previously found in Column (i) on Line 33 is now found in Column (I) on Line 11
2 - Other Tax	Line 3	PA PURTA	D10	p263.i	262-263.1	Information previously found in Column (i) on Line 13 is now found in Column (l) on Line 6
2 - Other Tax	Line 5	Federal Unemployment	D16	p263.i	262-263.1	Information previously found in Column (i) on Line 4 is now found in Column (l) on Line 2
2 - Other Tax	Line 6	FICA	D17	p263.i	262-263.1	Information previously found in Column (i) on Line 5 is now found in Column (l) on Line 3
2 - Other Tax	Line 7	PA Unemployment	D18	p263.i	262-263.1	Information previously found in Column (i) on Line 18 is now found in Column (I) on Line 8
2 - Other Tax	Line 8	City of Pittsburgh	D19	p263.i	262-263.1	Information previously found in Column (i) on Line 34 is now found in Column (l) on Line 12
2 - Other Tax	Line 10	Highway Use	D25	p263.i	262-263.1	Line 6 is not utilized in 2022 FF1
2 - Other Tax	Line 11	Excise Tax on Coal	D26	p263.i	262-263.1	Line 7 is not utilized in 2022 FF1
2 - Other Tax	Line 12	PA Gross receipts Tax	D27	p263.i	262-263.1	Information previously found in Column (i) on Line 14 is now found in Column (I) on Line 7
2 - Other Tax	Line 13	PA Corporate Loans	D28	p263.i	262-263.1	Line 16 is not utilized in 2022 FF1
2 - Other Tax	Line 14	PA Insurance Premiums	D29	p263.i	262-263.1	Line 17 is not utilized in 2022 FF1
2 - Other Tax	Line 15	PA Fuel Use	D30	p263.i	262-263.1	Line 19 is not utilized in 2022 FF1
2 - Other Tax	Line 16	PA Motor Carriers	D31	p263.i	262-263.1	Line 20 is not utilized in 2022 FF1
2 - Other Tax	Line 17	PA Other	D32	p263.i	262-263.1	Information previously found in Column (i) on Line 21 is now found in Column (I) on Line 9
2 - Other Tax	Line 18	WV Franchise	D33	p263.i	262-263.1	Line 26 is not utilized in 2022 FF1
2 - Other Tax	Line 19	WV Income	D34	p263.i	262-263.1	Line 27 is not utilized in 2022 FF1
2 - Other Tax	Line 20	Gross Receipts	D35	p263.i	262-263.1	Line 32 is not utilized in 2022 FF1
2 - Other Tax	Line 23	Total 'Other' Taxes included on p.114.14c	C41	p.114.14c	p.114-117.14c	Footnote A
5 - Cost Support	Plant in Service Worksheet - Form 1 Page	#s "Source" Information for Prior Year and Current Year	D4 and D16; D20 and D32; D36 and D37; D41 and D 42		p204-207	Footnote A
5 - Cost Support	Accumulated Depreciation Worksheet - Form 1 Page #s	"Source" Information for Prior Year and Current Year	D 46 and D 58 D104 and D105	p200.21.c	p200-201.21.c	Footnote A
5 - Cost Support	Electric /Non-electric Cost Support	Accumulated Intangible Depreciation	F139	p200.21.c	p200-201.21.c	Footnote A
5 - Cost Support	Electric /Non-electric Cost Support	Undistributed Stores Exp	F145	p227.6c & 15.c	p227 Footnote Data	On Page No. 227, Line No. 6 is no longer utilized in the FERC Form 1. As an alternative, a Footnote for Line No. 11 was added referencing the amount that used to be reflected on Line No. 6 (Assigned to - Operations and Maintenance).
5 - Cost Support	Electric /Non-electric Cost Support	Net Transmission Lease Payments	F147	p200.4.c	p200-201.4.c	Footnote A
5 - Cost Support	Electric /Non-electric Cost Support	Intangible Amortization	F150	p336.1d&e	p336-337.1d&e	Footnote A
5 - Cost Support	Electric /Non-electric Cost Support	Common Depreciation - Electric Only	F151	p336.11.b	p336-337.11.b	Footnote A
5 - Cost Support	Electric /Non-electric Cost Support	Common Amortization - Electric Only	F152	p356 or p336.11d	p356 or p336-337.11d	Footnote A
5 - Cost Support	CWIP & Expensed Lease Worksheet	Total Plant In Service	F163	p207.104.g	p204-207.104.g	Footnote A
5 - Cost Support	CWIP & Expensed Lease Worksheet	Transmission Plant In Service	F165	p207.58.g	p204-207.58.g	Footnote A
5 - Cost Support	PBOPs Cost Support		F174	p323.187.b	p320-323.187.b	

Appendix 5 Duquesne Light Company Formula Reference Changes

<u>Tab</u> :	Line #/Description	Description:	<u>Cell</u> :	Current Instruction/	Correct Instruction/	Reason For Change:
				<u>Reference</u>	<u>Reference</u>	
5 - Cost Support	Regulatory Expense Related to Transmission Cost Support	Regulatory Commission Exp Account 928	F197	p323.189.b	p320-323.189.b	Footnote A
5 - Cost Support		General Advertising Exp Account 930.1	F202	p323.191.b	p320-323.191.b	Footnote A
5 - Cost Support	Materials & Supplies	Assigned to O&M	D278	p227.6	p227 Footnote Data	On Page No. 227, Line No. 6 is no longer utilized in the FERC Form 1. As an alternative, a Footnote for Line No. 11 was added referencing the amount that used to be reflected on Line No. 6 (Assigned to - Operations and Maintenance).
5 - Cost Support	Abandoned Transmission Projects	Beginning Balance of Unamortized Transmission Projects	F302	p111.71.c	p110-111.71.c	Footnote A
5 - Cost Support	Abandoned Transmission Projects	Transmission Amortization Expense	F304	p114.10.c	p114-117.10.c	Footnote A

[A] Changes have been identified to formula references to the FERC Form 1 stemming from a recent FERC revision to its electronic filing format requirements which changed several page references.